

ANNEX 2a

LOGICAL FRAMEWORK

Sustainable Communities for Climate Action in the Yucatán Peninsula
(ACCIÓN)

LOGICAL FRAMEWORK

LOGICAL FRAMEWORK				
<p>The Theory of Change (ToC, see Figure 14 of the Funding Proposal) shows the close relationship between marine and coastal ecosystem functions and services and social-ecological resilience. It shows how climate-sensitive marine and coastal landscapes will be transformed by EbA measures to build resilience in the ecosystems that sustain local livelihoods. The ToC shows that IF Private and public investments and financial mechanisms are be aligned and catalyzed to support the restoration, conservation and adapted productive activities through EbA solutions and strengthened community participation, THEN it will create a model for long-term resilience and sustainability which extends beyond a single investment, contributing significantly to Mexico's climate resilience objectives, BECAUSE coastal communities' livelihoods are enhanced, and the resilience of vulnerable populations and ecosystems is increased inside PAs and marine and coastal corridors.</p>				
1. GCF Impact level: Paradigm shift potential (max. 300 words)				
<p>The ACCIÓN project exemplifies a paradigm shift in climate adaptation for the Yucatán Peninsula (YP). By integrating ecosystem-based approaches, sustainable financing, and community engagement, it creates a model for long-term resilience and sustainability. The project's potential for scalability, replication, sustainability and policy influence ensures its impact extends beyond a single investment, contributing significantly to Mexico's climate resilience objectives.</p>				
Assessment Dimension	Current state (Baseline)		Potential target scenario (Description)	How the project/programme will contribute (Description)
	Description	Rating		
Scale	At the time of this proposal formulation, the ecosystems and communities in the Yucatan Peninsula (YP) are highly vulnerable and have very limited resilience to the effects of climate change. The knowledge, capacities, and financing to conserve and implement EbA is limited.	<u>Low</u>	Paradigm shift would include to move from the unsustainable and non-climate friendly practices, and lack of adaptation measures to a more resilient and better-adapted ecosystem, communities, mainly vulnerable populations, including women.	ACCIÓN is projected to benefit over 2,309,480 people directly and indirectly. Even before replication, the effect is significant in one of the most vulnerable regions in Mexico. Beyond the scope, it is expected a spillover effect into other coastal communities thanks to collaborations and partnerships (outcome 4) and local and national policy influence beyond the scope of the direct interventions.
Replicability	No EbA is widely applied in the region, beyond some pilots by previous projects (see section I.5. FMCN's projects forara scaling-up in Annex 2. Prefeasibility Study), and	<u>Low</u>	EbA will be widely demonstrated as a cost-effective and culturally appropriated measure in the region, and the lessons learned will be replicated further in the region, other coastal areas in Mexico and internationally.	The proposed interventions have been tested in small scale, and it is expected that ACCION will scale them up. It is expected that the successful results and lessons learned from the implementation of EbA measures will be scaled by activities included in outcome 4, mainly:

	therefore replication possibility at baseline is very limited.			(i) the successful results and lessons learned from the implementation of EbA actions under ACCION can be replicated in other marine and coastal ecosystems beyond the region through CONANP; (ii) the methodologies and best practices developed can be extended to other areas of the Yucatan Peninsula, facilitated by the established knowledge exchange platforms and strategic alliances; the project's framework can serve as a model for other sectors, such as freshwater ecosystems, and markets, including eco-tourism and sustainable fisheries, promoting broader application of EbA principles, mainly those innovations related to sustainable financing and exit strategies (outcome 4).
Sustainability	The institutional base is promising to promote sustainability. CONANP has an unprecedented commitment to implement, continue and upscale EbA measures in the selected PAs; the state governments, have a clear commitment to continue the actions beyond project lifetime. Private sector has interest to invest in EbA actions that prove to be economically viable. However, within the current baseline, there is not a wide knowledge and capacity of finance to ensure uptake of EbA measures to be implemented in the region.	<u>Medium</u>	Paradigm shift will use the institutional base as a catalytic force to ensure the long-term implementation of cost-efficient EbA, with the implementation of successful exit strategies promoted by the project.	The project will work closely with national government, the three state governments and key partner in the region with three main strategies to sustain the outcomes beyond project: (i) institutional strengthening: by enhancing the capacities of local and regional organizations, the project ensures ongoing support for EbA measures and climate resilience initiatives (outcomes 1, 2, 3 and 4) ; (ii) financial mechanisms: the creation of sustainable financing models, such as financial facilities and parametric insurance products, ensures continued investment in EbA activities (outcome 3) ; and (iii) community engagement: involving communities in the planning and implementation of projects fosters ownership and ensures the sustainability of adaptation measures (outcomes 1, 2, 3 and 4). These elements are designed to create a robust framework that perpetuates climate resilience

				efforts, transforming the Yucatán Peninsula's development pathway towards sustainability.
--	--	--	--	---

2.1. GCF Outcome level: Reduced emissions and increased resilience (IRMF core indicators 1-4, quantitative indicators)						
GCF Result Area	IRMF Core Indicators (1-4) ¹	Means of Verification (MoV)	Baseline	Target		Assumptions / Note
				Mid-term	Final ²	
<u>Total project direct/indirect beneficiaries without overlaps</u>	<u>Core 2: Direct and indirect beneficiaries reached</u>	Census data of people living in the localities of Protected Areas supported by Component 2 of the	0	Total: 2,295,959 Male: 50% Female: 50%	Total: 2,309,480 Male: 50% Female: 50%	(female/male) (number of individuals) (cumulative) (non-duplicated)

¹ The IRMF Indicators are set out in the [Integrated Results Management Framework](#)

² The final target means the target at the end of project/programme implementation period. However, for core indicator 1 (GHG emission reduction), please also provide the target value at the end of the total lifespan period which is defined as the maximum number of years over which the impacts of the investment are expected to be effective.

		<p>project, including co-finance, census data of people living in the localities buffer where ACCIÓN is being implemented.</p> <p>Official data from Commission for Protected Areas (CONANP).</p> <p>SISEP monitoring system with project reports on people directly participating in the activities related to the implementation of EbA actions under Component 1 , 2, 3 and 4.</p>		<p>Direct: 4,500 Male: 70% Female: 30%</p> <p>Indirect: 2,291,459 Male: 50% Female: 50%</p>	<p>Direct:7,500 Male: 70% Female: 30%</p> <p>Indirect: 2,301,980 Male: 50% Female: 50%</p>	<p>This indicator counts the number of direct and indirect beneficiaries (disaggregated by female and male) reached via adaptation interventions.</p> <p><i>Direct beneficiaries of an adaptation intervention</i> are defined as individuals who receive targeted support from ACCIÓN-funded intervention with a direct adaptation benefit.</p> <p><i>Direct adaptation benefit</i> includes ACCIÓN-funded benefits: (i) adopted improved and or new climate resilient livelihood options (Component 1); (ii) improved livelihood benefits from EbA solutions in the form of increased finance and jobs (Component 1, 2 and 3); and (iii) people directly receiving training to increase adaptive capacities, technical assistance, participating in EbA mechanisms promoted by the project, and peer-to-peer knowledge exchange related to EbA solutions under Components 1-4;</p>
--	--	---	--	---	--	---

						<p><i>Indirect beneficiaries are individuals who do not receive targeted support from a ACCIÓN-funded intervention but live in the localities of the buffer and PAs where ACCIÓN is being implemented, under the assumption that the EbA actions reduce their vulnerabilities to climate change and increase their resilience.</i></p> <p><i>Adaptation interventions include all the eligible activities described in the SAP proposal table 2 and further described in the Operations Manual (OM), and can be financed under Components 1-4.</i></p> <p><i>Targeted support refers to the support provided or delivered by activities funded under Component 1-4 .</i></p> <p><i>It is anticipated that by the midterm, 7 out of the 20 PAs will have adaptation benefits for these types of beneficiaries. Of these, it is assumed that 5 out of 7 will be terrestrial areas and 2 out of 7 will be marine</i></p>
--	--	--	--	--	--	---

						<p>areas. Since these areas are among the least populated according to census data, the beneficiary estimates may be conservative and potentially underestimated.</p> <p>This indicator has overlap between direct and indirect and between AR1 and AR4 beneficiaries</p> <p>See annex 17 for details on calculations, which are based on previous similar projects and official databases.</p>
<p><u>ARA1 Most vulnerable people and communities</u></p>	<p><u>Core 2: Direct and indirect beneficiaries reached</u></p>	<p>Census data of people living in the localities of Protected Areas supported by Component 2 of the project, including co-finance, census data of people living in the localities buffer where ACCIÓN is being implemented. Official data from Commission for Protected Areas (CONANP). SISEP monitoring system with project reports on people directly participating in the activities related to the</p>	0	<p>Total: 2,295,959 Male: 50% Female: 50%</p> <p>Direct: 4,500 Male: 70% Female: 30%</p> <p>Indirect: 2,291,459 Male: 50% Female: 50%</p>	<p>Total: 2,309,480 Male: 50% Female: 50%</p> <p>Direct: 7,500 Male: 70% Female: 30%</p> <p>Indirect: 2,301,980 Male: 50% Female: 50%</p>	<p>(female/male) (number of individuals) (cumulative) (non-duplicated)</p> <p>This indicator counts the number of direct and indirect beneficiaries (disaggregated by female and male) reached via adaptation interventions.</p> <p><i>Direct beneficiaries of an adaptation intervention</i> are defined as individuals who receive targeted support from ACCIÓN-funded intervention with a direct adaptation benefit.</p>

		implementation of EbA actions under Component 1, 2, 3 AND 4.				<p><i>Direct adaptation benefit</i> includes ACCIÓN-funded benefits: (i) adopted improved and or new climate resilient livelihood options (Component 1); (ii) improved livelihood benefits from EbA solutions in the form of increased finance and jobs (Component 1, 2 and 3); and (iii) people directly receiving training to increase adaptive capacities, technical assistance, participating in EbA mechanisms promoted by the project, and peer-to-peer knowledge exchange related to EbA solutions under Components 1-4;</p> <p><i>Indirect beneficiaries</i> are individuals who do not receive targeted support from a ACCIÓN-funded intervention but live in the localities of the buffer and PAs where ACCIÓN is being implemented, under the assumption that the EbA actions reduce their vulnerabilities to climate change and increase their resilience.</p> <p>Adaptation interventions include all the eligible</p>
--	--	--	--	--	--	--

						<p>activities described in the SAP proposal Table 2 and further described in the Operations Manual, and can be financed under Components 1-4.</p> <p><i>Targeted support</i> refers to the support provided or delivered by activities funded under Component 1-4 .</p> <p>It is anticipated that by the midterm, 7 out of the 20 PAs will have adaptation benefits for these types of beneficiaries. Of these, it is assumed that 5 out of 7 will be terrestrial areas and 2 out of 7 will be marine areas. Since these areas are among the least populated according to census data, the beneficiary estimates may be conservative and potentially underestimated.</p> <p>This indicator has overlap between AR1 and AR4 beneficiaries</p> <p>See annex 17 for details on calculations, which are based on previous similar projects and official databases.</p>
--	--	--	--	--	--	--

<u>ARA4 Ecosystems and ecosystem services</u>	<u>Core 2: Direct and indirect beneficiaries reached</u>	<p>Census data of people living in the localities of Protected Areas supported by Component 2 of the project, including co-finance, census data of people living in the localities buffer where ACCIÓN is being implemented.</p> <p>SISEP monitoring system with project reports on people directly participating in the activities related to the implementation of EbA actions under Component 1 and 3</p>	0	<p>Total: 2,295,959 Male: 50% Female: 50%</p> <p>Direct: 4,250 Male: 70% Female: 30%</p> <p>Indirect: 2,291,709 Male: 50% Female: 50%</p>	<p>Total: 2,309,480 Male: 50% Female: 50%</p> <p>Direct: 6,260 Male: 70% Female: 30%</p> <p>Indirect: 2,303,220 Male: 50% Female: 50%</p>	<p>(female/male) (number of individuals) (cumulative) (non-duplicated)</p> <p>This indicator counts the number of direct and indirect beneficiaries (disaggregated by female and male) reached via adaptation interventions.</p> <p><i>Direct beneficiaries of an adaptation intervention are defined as individuals who receive targeted support from ACCIÓN-funded intervention with a direct adaptation benefit.</i></p> <p><i>Direct adaptation benefit includes ACCIÓN-funded benefits: (i) adopted improved and or new climate resilient livelihood options (Component 1); and (ii) people directly receiving training to increase adaptive capacities, technical assistance, participating in EbA mechanisms promoted by the project, and peer-to-peer knowledge exchange related to EbA solutions under Components 1-4;</i></p> <p><i>Indirect beneficiaries are individuals who do not</i></p>
---	--	--	---	---	---	---

						<p>receive targeted support from a ACCIÓN-funded intervention but live in the localities of the buffer and PAs where ACCIÓN is being implemented, under the assumption that the EbA actions reduce their vulnerabilities to climate change and increase their resilience.</p> <p><i>Adaptation interventions</i> include all the eligible activities described in the SAP proposal table 2 and further described in the Operations Manual, and can be financed under Components 1-4.</p> <p><i>Targeted support</i> refers to the support provided or delivered by activities funded under Component 1-4 .</p> <p>It is anticipated that by the midterm, 7 out of the 20 PAs will have adaptation benefits for these types of beneficiaries. Of these, it is assumed that 5 out of 7 will be terrestrial areas and 2 out of 7 will be marine areas. Since these areas are among the least populated</p>
--	--	--	--	--	--	---

						<p>according to census data, the beneficiary estimates may be conservative and potentially underestimated.</p> <p>This indicator has overlap between direct and indirect and between AR1 and AR4 beneficiaries</p> <p>See annex 17 for details on calculations, which are based on previous similar projects and official databases.</p>
<p><u>ARA4 Ecosystems and ecosystem services</u></p>	<p><u>Core 4: Hectares of natural resources brought under improved low-emission and/or climate-resilient management practice</u></p>	<p>SISEP data from sub-projects (component 1)</p> <p>Geographic Information Systems (component 2)</p>	0	<p>Total: 4,468,960 ha.</p> <p>Marine: 3,863,432 ha.</p> <p>Terrestrial: 605,528 ha.</p>	<p>Total: 7,448,039 ha.</p> <p>Marine: 6,438,964 ha.</p> <p>Terrestrial: 1,009,075 ha.</p>	<p>(ha) (cumulative) (non-duplicated)</p> <p><i>Hectares of coastal-marine areas brought under restoration and/or improved ecosystems includes those PAs directly financed and co-financed in the ACCIÓN target area (component 2), and those financed by sub-projects (component 1).</i></p> <p>It is assumed that at midterm 60% of the targeted have been financed, and at final, 100% (component 2).</p> <p>It is assumed that from the ten sub-projects that are</p>

						financed, 30% are outside PAs, and 100% financed at midterm and final , and 40% are marine and 60% are terrestrial (component 1).
--	--	--	--	--	--	---

2.2. GCF Outcome level: Enabling environment (IRMF core indicators 5-8 as applicable)

Select at least two relevant IRMF core (enabling environment) indicators to monitor and elaborate the baseline context and project/programme's targeted outcome against the respective indicators. Rate the current state (baseline) vis-à-vis the target scenario and select the geographical scope of the outcome to be assessed. Describe how the project/programme will contribute towards the target scenario. Refer to a case example in the accompanying guidance to complete this section.

IRMF Core Indicators (5-8) ³	Baseline context (Description)	Rating for current state (Baseline)	Target scenario (Description)	How the project will contribute	Coverage
<u>Core indicator 7: Degree to which GCF Investments contribute to market development/transformation at the sectoral, local, or national level</u>	The coastal and marine communities of the YP are vulnerable to climate change, with limited access to sustainable finance and market mechanisms that can scale EbA measures. While some EbA measures have been proven effective, financial investments in this area are currently minimal and fragmented.	<u>low</u>	By the end of the project, the financial facility established through ACCIÓN will leverage public and private investments for scaling up EbA measures. This will stimulate long-term sustainable finance in coastal and marine ecosystems, fostering market transformation at the local and national levels The innovative finance mechanisms assessed and piloted, will be one of the first global examples that may be replicated in other countries, for example	ACCIÓN will establish a financial facility and pilot innovative finance mechanisms, such as parametric insurance and public-private partnerships. This will create a sustainable financing ecosystem for EbA measures, mobilizing public and private resources and linking EbA actions with market opportunities for local producer groups, micro-enterprises, cooperatives, and others.	<u>Multi-countries</u>

³ The IRMF Indicators are set out in the [Integrated Results Management Framework](#)

			the parametric insurance for small-scale fisheries piloted under Component 3.		
Core indicator 8: Degree to which GCF investments contribute to effective knowledge generation and learning processes, and use of good practices, methodologies and standards	<p>The YP coastal and marine ecosystems, and their communities, face significant vulnerability to climate change, with limited financial resources and knowledge hindering the implementation of effective EbA strategies. While EbA measures have proven to be both cost-effective and culturally appropriate, critical gaps remain in understanding how to integrate these approaches into natural resource management. Addressing these knowledge and financial gaps, alongside improving coordination mechanisms and local capacity, is essential for building climate resilience in the region</p>	low	<p>The project will establish an inclusive and gender-responsive learning community, enhance multi-stakeholder coordination mechanisms, and implement knowledge management activities to improve decision-making processes and disseminate best practices and methodologies across local, regional, and national levels. Some of the EbA have been rarely widespread and with a limited adoption worldwide, so there may also be a potential multi-country coverage, mainly to coastal ecosystems in the Mesoamerican reef region.</p>	<p>ACCIÓN will facilitate knowledge-sharing forums, create knowledge products, and establish learning platforms. This will contribute to better-informed decision-making on EbA strategies, scaling the impact of EbA across public and private sectors and enhancing regional coordination on climate resilience initiatives.</p>	National level (one country)

3. Project/programme specific indicators (project outcomes and outputs)

This section should list out project/programme-specific performance indicators (outcomes and outputs) that are not covered in sections above (1-2). List down tailored indicators to monitor /track progress against relevant project/programme results (outcomes/outputs). AEs have the freedom to decide against which outcomes they would like to set project/programme specific indicators. If any co-benefits are identified in sections B.2.2, and D.3, AEs are encouraged to add and monitor co-benefit indicators under the "Project/programme co-benefit indicators" section in table below. Add rows as needed.

Please number each outcome and output as shown below to indicate association of outputs to the contributing outcome. The numbering for outputs under this section should correspond to the output numbering in annex 3 (budget plan that provides breakdown by type of expense).

Project/programme results (outcomes/ outputs)	Project/programme specific Indicator	Means of Verification (MoV)	Baseline	Target		Assumptions / Note
				Mid-term	Final	
Outcome 1. Climate change vulnerability of communities and ecosystems have been reduced, thanks to the enhanced coastal and marine ecosystem and improved livelihoods .	Number of local organizations benefiting from implementing EbA measures.	SISEP and field visits	0 local organizations benefiting from implementing EbA measures.	10 local organizations benefiting from implementing EbA measures.	10 local organizations benefiting from implementing EbA measures.	
	Share of local producer groups, micro-enterprises, cooperatives, and others implementing EbA practices that increase productivity by at least 10%.	SISEP and project records	0	0	70%	The indicator measures the percentage of local producer groups, micro-enterprises, cooperatives, and others that benefit with improved diversification of livelihoods and economic benefits from implementing EbA measures. This is measured by the report of at least a 10% increase in their average productivity from baseline applying EbA practices promoted by the

						<p>project under Component 1.</p> <p><i>Productivity</i> measurement will be determined in the proposal for each sub-project with sub-project level productivity indicator, to allow flexibility and adaptability for a wide range of potential activities in all eligible value chains. The detailed methodology for the measurement of this indicator will be included in the OM.</p> <p><i>Sub-project level productivity indicator</i> are related to selected sub-projects that include since its design at least one productivity indicator, that will be refined during the first two years of sub-project implementation. The indicator will start to be assessed from year 3 of sub-project implementation, and will only be assessed the final</p>
--	--	--	--	--	--	--

						year (4) of sub-project implementation.
Output 1.1. Coastal and marine ecosystems have been conserved, restored, or under improved management practices that reduce climate vulnerability.	Number of coastal and marine hectares restored, reforested, afforested, natural expansion, conserved or under improved management practices by local communities financed by the project.	SISEP, GIS records, and field visits	0 hectares financed by the project	1,140 hectares of coastal and marine ecosystems conserved, restored, or under improved management practices financed by the project through subproject financing	1,140 hectares of coastal and marine ecosystems conserved, restored, or under improved management practices supported by the project through subproject financing	<p>As sub-projects will be selected through a RFP process, allowing for a wide range of activities with significant variation in the average ha involved, a potential portfolio of sub-projects has been developed. This portfolio is based on a pre-feasibility analysis of a potential portfolio of sub-projects, based on a pre-feasibility analysis of potential sub-projects, including: two ecotourism sub-projects; three sustainable fisheries sub-projects, two mangrove restoration and management sub-projects; two apiculture sub-projects; and one agroforestry (component 1).</p> <p>The indicator mid-term and final targets may be refined once sub-projects are selected.</p>

Outcome 2. Increased adaptive capacity of Protected Areas (PAs) in coastal and marine ecosystems.	Number of PA with a multi-year adaptation planning in place	Database of CONANP and field visits	0 PAs	20 PAs with a multi-year conservation plan that includes adaptation objectives are being financed.	20 PAs with a multi-year conservation plan that includes adaptation objectives are being financed.	The total universe at baseline is the 20 PAs directly financed by ACCIÓN. Adaptation objectives includes the eligible interventions described in the SAP proposal table 2 and further described in the Operations Manual (OM).
Output 2.1. Five-year plans and associated Annual Operating Plans (POAs) are financed for PAs through an inclusive, participatory process coordinated by CONANP.	Number of PA with gender-responsive and inclusive POAs prepared and implemented.	Project records and SISEP	0 PAs	20 PAs	20 PAs	The total universe at baseline is the 20 PAs directly financed by ACCIÓN.
Output 2.2 The vulnerabilities status of PA have been monitored.	Number of PA with a vulnerability analysis in place	Project records (evidence of vulnerability analysis implemented, such as methodologies and results)	0 PAs	7 PAs	15 PAs	The total universe at baseline is the 20 PAs directly financed by ACCIÓN.
Outcome 3. Improved private and public sustainable finance to ensure long-term EbA.	Public and private resources leveraged as a result of the project.	Project records and agreements.	0	US\$10 M	US\$40M	ACCIÓN will explore financial mechanisms to contribute to leverage public and private resources aligned to the project, including: (i) financing agreements to the local producer groups, micro-enterprises, cooperatives, and others through the facility; (ii) public investment mobilization such as

						<p>new/improved revenue streams, including federal appropriations, entrance and users' fees, payment for ecosystem services, and compensations to finance PAs ,structured by the project; and (iii) philanthropic grants from private, multilateral and bilateral donors structured to complement ACCIÓN project in the ACCIÓN region and other PAs.</p> <p><i>Facility</i> refers to a financial assistance program that strengthens local businesses and facilitates access to funding or financing. It can include technical assistance, improve businesses plans, contact with providers of lines of credit, loans, guarantee funds, or specialized financing designed to support specific EbA projects.</p>
Output 3.1. Private and public investments for scaling-up EbA interventions are promoted through a financial facility .	Number of public or private financing plans to leverage private and/or public sources of funding submitted and/or approved.	Project records (financing plans and financing records)	0	15 public or private financing plans developed 9 plans level= 1 3 plans level=2 2 plans level=3	15 public or private financing plans developed 9 plans level= 1 5 plans level=4 1 plan level=5	<i>Public and/or private financing plans</i> refers to a set of actions required to obtaining the necessary economic resources to scale a specific activity, project or enterprise, such as enhanced value chain

						<p>participation, access to new credit/investment, or access to particular government or other grant funding. It can be, for example, a financing request to a microfinance institution, a financing plan submitted to an investor, a subsidy proposal, or a grant proposal facilitated by the project.</p> <p>Level 1= a diagnosis to assess the producer group or community business, or conservation initiative has been finished; Level 2= a specific source of financing has been targeted for the producer group or community business; Level 3= a financing plan/financing proposal/pitch or similar has been developed; Level 4= financing plans to leverage private and/or public sources of funding has been submitted, pledged or approved; Level 5= the approved leveraged funding has been disbursed</p>
Output 3.2. Innovative sustainable finance for scaling-up EbA	Number and level of innovative finance solutions	Project records (pre-feasibility studies, lessons learned documents)	Number=0	Number: 3 Level:	Number: 3 Level:	<i>Innovative finance solutions</i> include mechanisms such as insurance products

measures in marine and coastal ecosystems has been selected to be piloted/strengthened.	piloted/strengthened			1 mechanisms level= 1 2 mechanisms level= 2	2 mechanisms level = 2 1 mechanism= level 4	(fisheries, mangroves, corals), offset strategies, and others that can leverage private capital, mitigate risks, and create long-term funding sources to support conservation and enhance climate resilience. Level 1= identified mechanism; Level 2= pre-feasibility studies concluded; Level 3= piloted/strengthened mechanism in place; Level 4= lessons learned and strategy to scale-up designed.
Output 3.3. Business strategies have been financed to improve capacities of local producer groups, micro-enterprises, cooperatives, and others.	Number business strategies financed and implementation for local producer groups, micro-enterprises, cooperatives, and others that receive technical support for Inclusive business strategies.	SISEP and business strategies	0 business strategies	14 business strategies 14 level=2	14 business strategies 8 level=2 6 level= 5	<i>Business strategy for sustainable production</i> refers to a set of actionable steps that incorporates economic, environmental, and social factors into production methods to create long-term benefits. Central elements for these business strategies will include: 1) strong sustainability components showing how local ventures will continue operation after the project has ended; 2) how ventures will ensure and maintain gender-responsive and inclusive elements that

						<p>effectively respond to the needs of participating women; and 3) assessment of technical and financial gaps that need to be addressed. An essential function of these business strategies will be to identify financial needs and inform financing plans to meet these needs. These plans will serve to prepare the producer groups, microenterprises, cooperatives, and others, for investment pitches (related to Output 3.1), structure investment rounds, and link them to the market and financing opportunities identified to ensure the sustainability of restoration efforts.</p> <p>Level 1= No business strategy exists; Level 2= Business strategy in development with initial technical assistance; Level 3= Formal business strategy fully developed; Level 4= Formal business strategy developed identifying to financing requirements and/or market links; and Level 5= Formal business strategy under development with</p>
--	--	--	--	--	--	--

						<p>clear financing requirements and/or market links.</p> <p><i>Local producer groups</i> refer to a group of producers, family businesses and/or enterprises from communities, ejidos or local groups; formally established or not, engaged in marine and coastal EbA along all stages of targeted value chains, and willing to adopt and/or enhance the application of climate-smart technologies.</p>
Outcome 4. Improved knowledge management and coordination in the region.	Degree of establishment of learning community for knowledge exchange on coastal and marine EbA.	Project records (minutes, assistance lists), analysis of lists, lessons learned knowledge products from the learning community	Level= 0	Level= 3	Level= 5	<p><i>Learning community</i> refers to knowledge platforms that cover virtual and physical meetings to exchange knowledge about marine and coastal EbA.</p> <p>Level 1= initial members of the community have been identified; Level 2= first meeting has been with inclusive and gender-responsive representation; Level 3= at least three regional/national meetings with agreements; Level 4= products from the learning community have been produced; Level 5= products from the learning</p>

						community have been shared.
Output 4.1 Strengthened multi-level and multi-stakeholder coordination mechanisms in the region that contribute to reducing climate change vulnerability.	Number of effective coordination mechanisms for EbA planning and management.	Project record, minutes, assistance lists, analysis of assistance lists vs level criteria, lessons learned	2 coordination mechanisms 2 mechanisms level =2	2 coordination mechanisms 2 mechanisms level = 3	2 coordination mechanisms 1 coordination mechanism level = 3 1 coordination mechanism level = 4	<i>Coordination mechanism</i> refers to institutional arrangements for multi-stakeholder planning and implementation of EbA activities. This can take a variety of forms, such as a dedicated unit within a government agency, a municipal ordinance, a coalition, network or council that is not necessarily legally constituted, but which brings together different organizations and has its own rules and regulations. These mechanisms typically are comprised of individuals with diverse expertise and may include government agencies, non-governmental organizations, community representatives, and other stakeholders. Their role involves formulating policies, setting objectives, and ensuring effective implementation to achieve sustainable management and desired outcomes. Level is the maximum level reached at some point of project implementation,

						<p>Level 1 = no coordination mechanism; Level 2 = there is a coordination mechanism; Level 3 = there is a coordination mechanism, which meets regularly, and receives technical assistance, and Level 4 = there is a coordination mechanism, which meets regularly, receives technical assistance, with appropriate information flows and follow-up on actions/agreements raised. The coordination mechanism shall be in effect for the term established by the parties.</p> <p>Baseline are Kanan Kay Alliance and the Yucatán Peninsula Alliance.</p>
Output 4.2: Enhanced knowledge to inform decision-making at all levels.	# of knowledge products ⁴	Knowledge products (Manuals and Guides, databases, lessons learned documents, training memories, etc.) and evidence of being shared (events memoirs, pictures, social network publications, etc.)	0 knowledge products and multisectoral conversations	7 knowledge products and/or multisectoral conversations	10 knowledge products and/or multisectoral conversations	<p><i>Knowledge products</i> are Manuals and Guides, lessons learned documents, training memories, etc. with evidence of being developed and shared</p> <p><i>Multisectoral conversations</i> refers to dialogues that</p>

⁴ "Knowledge products" refers to the process of generating, organizing, analyzing or applying knowledge. These products can take various forms and are used to share, communicate or apply knowledge. Knowledge products include studies generated within the framework of the project, Manuals and Guides, databases, lessons learned documents, training memories, etc.

						bring together stakeholders from different sectors (such as government, private sector, civil society, and academia) to collaborate, share perspectives, and address issues related to coastal and marine EbA measures in the region
Co-benefit 1: GHG emissions reduced, avoided or removed / sequestered	GHG avoided emissions	Geographic Information Systems Using Ex-Act Tool	0 GHG emissions avoided	170,000 TCo ₂ E	680,000 TCo ₂ E	<p>Final target is at year 20. The deforestation rate from 2025 to 2045 is equal to the average deforestation rate observed from 2013 to 2022 according to information from Hansen (2013).</p> <p>Carbon growth parameters are proportional to the growth rate of mangroves estimated with information from Yin et al. (2003) and Song et al. (2023). These parameters imply that maximum carbon capture occurs in year 12.5.</p> <p>The expected deforestation would convert forests and rainforest to agriculture in the absence of the project. Support for protected areas under ACCIÓN can protect up to 23% of the trend deforestation, derived from the GEF impact evaluation study for protected areas in</p>

						Mexico (Hansen et al., 2015), and therefore the focus is on reduction of this expected deforestation. The project lifespan is 20 years, with an implementation phase of 7.5 years financing Annual Operating Plans in PAs and a capitalization phase of 12.5 years.
Co-benefit 2. Strengthened capacities of local organizations.	Share of local organizations (OLLCs) that have increased their institutional capacities.	Pre-post survey , and evidence supporting the survey.	0%	30%	70%	<p><i>Institutional capacity</i> includes indicators on at least three institutional dimensions: (i) administrative and fiduciary standards, (ii) legal and governance structure, and (iii) technical, including gender and safeguards. The final methodology for measuring the dimensions will be defined in Year 1 of sub-project financing.</p> <p><i>OLLCs</i> are organizations financed under Component 1. It is expected to have a universe of at least 10 (see Outcome 1)</p> <p>The OLLC will be evaluated at baseline and</p> <p>Evidence will be asked to support the answers of the pre-post survey.</p>

4. Project/programme activities and deliverables

All project activities should be listed here with a description and sub-activities. Significant deliverables should be also reflected in the project/programme Timetable (Annex 5). Add rows as needed.

Please number the activities as shown below to indicate association of activities to the related outputs provided above in section 5. Similarly, please number sub-activities as shown below to associate to the related activity.

Output	Activities	Description	Deliverables
Please number each Output (Output 1.1, Output 1.2)	List of the project activities below.	Provide a brief description of each of the activity listed in the previous column.	
Output 1.1. Coastal and marine ecosystems have been conserved, restored, or under improved management practices that reduce climate vulnerability	<p>Activity 1.1.1 Finance ten sub-projects to conserve, restore, and improve productive practices to increase communities' adaptive capacities in coastal and marine landscapes.</p> <p>Sub-activities:</p> <p>1.1.1.1 Design and disseminate the RFP for Sub-projects for EbA solutions</p> <p>1.1.1.2 Evaluation of RFP by external evaluators.</p> <p>1.1.1.3 Selection of simplified proposals by the Coordination Committee.</p> <p>1.1.1.4 Provide technical assistance to selected sub-projects to develop a full proposal</p> <p>1.1.1.5 Award contracts to organizations whose Sub-projects were selected and whose full proposal complies with FMCN requirements.</p> <p>1.1.1.6 Provide technical and administrative support to EbA Sub-projects.</p> <p>1.1.1.7 Evaluate where appropriate, extend annual contracts with the</p>	<p>This activity will fund ten sub-projects aimed at enhancing the resilience of communities in coastal and marine landscapes through ecosystem-based adaptation (EbA) practices.</p>	<p>1.1.1.1. 1 Dissemination strategy for the RFP for Sub-projects for EbA solutions</p> <p>1 RfP finalized</p> <p>1.1.1.2 1 completed evaluation matrix of RFP by external evaluators.</p> <p>1.1.1.3 1 minute of Coordination Committee about the selection of simplified proposals.</p> <p>1.1.1.4 at least 3 workshops to enhance proposals and respective training materials.</p> <p>1.1.1.5 10 sub-agreements with sub-projects.</p> <p>1.1.1.6. At least, 2 semi-annual reports from 10 sub-projects (total 80 reports), supported with technical and administrative support to EbA Sub-projects.</p> <p>1.1.1.7 Evaluate where appropriate, extend annual contracts with the organizations in charge of the Sub-projects (10 annual sub-addendums with sub-projects: total 30)..</p>

	organizations in charge of the Sub-projects.		
	<p>Activity 1.1.2 Support ten sub-projects in implementing procedures to maximize environmental and social benefits, with a gender approach.</p> <p>Sub-activities:</p> <p>1.1.2.1 Supervise administrative management of sub-projects</p> <p>1.1.2.2 Supervise the implementation of the Environmental and Social Action Plan</p> <p>1.1.2.3 Supervise the implementation of the gender action plan</p>	<p>This activity focuses on ensuring that the sub-projects maximize environmental and social co-benefits while integrating gender-sensitive practices.</p>	<p>1.1.2.1 . At least, 2 semi-annual financial reports and procurement processes from 10 sub-projects (total 80 reports), with comments related to administrative management of sub-projects</p> <p>1.1.2.2 . At least, 2 semi-annual reports from 10 sub-projects (total 80 reports) of the Environmental and Social Action Plan, including field visits.</p> <p>1.1.2.3 . At least, 2 semi-annual reports from 10 sub-projects (total 80 reports) reviewing the implementation of the gender action plan, including field visits.</p>
	<p>Activity 1.1.3 Monitor the climatic events and implement climate early warning systems linked to sub-projects.</p> <p>Sub-activities:</p> <p>1.1.3.1 Adjust existing early warning systems to be focused on sub-projects needs</p> <p>1.1.3.2 Create partnerships to monitor and communicate early warning systems</p> <p>1.1.3.3 Implement early warning systems, including training and communicating</p>	<p>Establish or improve early warning systems for climate-related events, aligned with the needs of EbA sub-projects.</p>	<p>1.1.3.1 1 Report on how to adjust existing early warning systems to be focused on sub-projects needs</p> <p>1.1.3.2 1 Workshop with minutes, list of attendants and agreements on partnerships to monitor and communicate early warning systems.</p> <p>1.1.3.3 Detailed activities included in sub-projects annual plan on how to implement early warning systems (number of sub-projects that include these activities to be determined with communities)</p> <p>1 Report on training materials and dissemination</p>

Output 2.1 Five-year plans and associated Annual Operating Plans (POAs) are financed for PAs through an inclusive, participatory process coordinated by CONANP.	<p>Activity 2.1.1 Finance gender-responsive and inclusive five-year operating plans of 20 PAs.</p> <p>Sub-activities:</p> <p>2.1.1.1 Design and disseminate the RFP for PA financing</p> <p>2.1.1.2 Present to for approval to the CTFANP and MEx30x30 Committee.</p> <p>2.1.1.3 Award contracts to OLLCs for POAs.</p> <p>2.1.1.4 Support the government to develop five-year plans</p>	Develop and finance five-year management plans for 20 PAs with a focus on gender responsiveness and inclusivity.	<p>2.1.1.1 1 RfP finalized</p> <p>2.1.1.2 1 minute of CTFANP and MEx30x30 Committee.</p> <p>2.1.1.3 Award contracts annually with OLLC for 20 PAs</p> <p>2.1.1.4 Five-year plans for 20 PAs.</p>
	<p>Activity 2.1.2. Finance gender-responsive and inclusive Annual Operating Plans of 20 PAs to implement EbA measures. Sub-activities:</p> <p>2.1.2.1 Supervise administrative management of POAs</p> <p>2.1.2.2 Supervise the implementation of the Environmental and Social Plan</p> <p>2.1.2.3 Supervise the implementation of the gender action plan</p>	Finance annual operating plans for 20 PAs to ensure the implementation of EbA measures, integrating environmental, social, and gender considerations.	<p>2.1.2.1 2 annual administrative management reports from POAs corresponding to 20 PAs.</p> <p>2.1.2.2 At least, 2 semi-annual ESP reports from POAs corresponding to 20 PAs.</p> <p>2.1.2.3 At least, 2 semi-annual gender management reports from POAs corresponding to 20 PAs.</p>
Output 2.2 The vulnerabilities status of PA have been monitored.	<p>Activity 2.2.1 Define and apply methodologies for analyzing PAs social and environmental vulnerability.</p> <p>Sub-activities:</p> <p>2.2.1.1 Adapt methodologies to assess the vulnerability of communities and ecosystems using participatory and technical experts' methodologies in PAs.</p>	Adapt methodologies for monitoring the vulnerabilities status of PAs, using both technical expertise and community participation.	2.2.1.1 1 report analyzing existent and proposed methodologies, with all the steps to adapt methodologies to assess the vulnerability of communities and ecosystems using participatory and technical experts' methodologies in PAs.
	<p>Activity 2.2.2 Analyze the vulnerability of communities and ecosystems using participatory and technical experts' methodologies in PAs.</p> <p>Sub-activities:</p>	Conduct vulnerability assessments in PAs by engaging local communities and experts to understand ecological and social challenges.	2.2.2.1 1 Report with vulnerability status monitoring for each PA.

	2.2.2.1 Analyze the vulnerability of communities and ecosystems using participatory and technical experts' methodologies in PAs.		
Output 3.1. Private and public investments for scaling-up EbA interventions are promoted through a financial facility.	<p>Activity 3.1.1 Design and establish a financial facility for EbA measures in marine and coastal ecosystems.</p> <p>Sub-activities:</p> <p>3.1.1.1 Design the detailed procedures to operate a financial facility for marine and coastal ecosystems EbA.</p> <p>3.1.1.2 Convene and coordinate existing institutions and mechanisms to implement the financial facility</p> <p>3.1.1.3 Convene and coordinate institutions and mechanisms to leverage public and philanthropic finance to finance effective PAs</p>	Develop a financial facility dedicated to supporting EbA measures in marine and coastal ecosystems, coordinating with relevant institutions to ensure effective operation.	<p>3.1.1.1 1 Document with all the detailed procedures to operate a financial.</p> <p>3.1.1.2 Minutes of coordinating workshops and meetings with existing institutions and mechanisms to implement the financial facility</p> <p>3.1.1.3 Minutes of coordinating related to leverage public and philanthropic finance to finance effective PAs</p>
	<p>Activity 3.1.2 Support five financing plans between producer groups/community enterprises implementing marine and coastal EbA with investors, financial institutions, aggregators, and others.</p> <p>Sub-activities:</p> <p>3.1.2.1 Organize events, workshops and investors rounds to link local producer groups, microenterprises, cooperatives, and others with investors, financial institutions, aggregators and others.</p> <p>3.1.2.2 Provide technical, financial and legal support to improve the investment and commercial agreements</p>	Facilitate agreements between local producer groups and financial institutions to promote EbA investments in marine and coastal ecosystems.	<p>3.1.2.1 At least 10 minutes (two per agreements facilitated) from events, workshops and investors rounds.</p> <p>3.1.2.2 5 (one per agreements facilitated) reports on technical, financial and legal support to improve the investment and commercial agreements .</p>

<p>Output 3.2. Innovative sustainable finance for scaling-up EbA measures in marine and coastal ecosystems has been selected to be piloted/strengthened.</p>	<p>Activity 3.2.1. Design and pilot a small-scale fisheries parametric insurance to compensate for local livelihoods lost under extreme events. Sub-activities: 3.2.1.1 Continue the small-scale fisheries parametric insurance to compensate for local livelihoods lost under extreme events. 3.2.1.2 Pilot the parametric insurance 3.2.1.3 Provide training to small-scale fisheries related to the insurance 3.2.1.4 Provide training to potential buyers of the insurance</p>	<p>Establish and pilot a parametric insurance program to support small-scale fishers in the event of extreme climate events.</p>	<p>3.2.1.1 1 report related to the design of small-scale fisheries parametric insurance. 3.2.1.2 1 set of contracts to pilot the parametric insurance (number depends on 3.2.1.1 report). 3.2.1.3 1 report of trainings provided to small-scale fisheries related to the insurance 3.2.1.4 1 report of trainings provided to potential buyers of the insurance</p>
	<p>Activity 3.2.2. Pilot selected innovative sustainable finance that is legally, financially, and technically feasible. Sub-activities: 3.2.2.1 Conduct legal, financial, and technical assessments to evaluate the possibility of supporting at least two innovative financial mechanisms, such as insurance and offsets. 3.2.2.2 Pilot selected innovative sustainable finance that is legally, financially and technically feasible.</p>	<p>Pilot innovative financing mechanisms, such as insurance or offsets, that are viable and support EbA measures.</p>	<p>3.2.2.1 2 reports on legal, financial, and technical assessments of innovative financial mechanisms. 3.2.2.2 1 set of contracts to pilot selected innovative sustainable finance that is legally, financially and technically feasible (number depends on 3.2.2.2 report).</p>
<p>Output 3.3. Business strategies have been financed to improve capacities of local producer groups, micro-enterprises, cooperatives, and others.</p>	<p>Activity 3.3.1. Finance 14 PLATs to improve skills and competencies for developing business strategies and sound financial management of local producer groups, micro-enterprises, cooperatives, and others. Sub-activities: 3.3.1.1 Design and disseminate the RFP for 14 PLATs to improve business skills of sustainable local producer</p>	<p>This activity will be implemented in 2 tranches. In tranche 1 ACCIÓN will finance a diagnosis of local producer groups, micro-enterprises, cooperatives, and others' skills and competencies It is expected that at least 14 initial PLATs will be received.</p>	<p>3.3.1.1 1 Dissemination strategy for the RFP for PLATs to improve business skills of sustainable local producer groups, micro-enterprises, cooperatives, and others 3.3.1.2 1 completed evaluation matrix of RFP by external evaluators 3.3.1. 1 minute of Coordination Committee about the selection of simplified proposals.</p>

	<p>groups, micro-enterprises, cooperatives, and others</p> <p>3.3.1.2 Evaluation of RFP by external evaluators.</p> <p>3.3.1. Selection of proposals by the Coordination Committee.</p> <p>3.3.1.4 Assess the local producer groups, micro-enterprises, cooperatives, and others needs and develop tailored plan.</p> <p>3.3.1.5 Finance at least six PLATs plans to strengthen business capacities of local producer groups, micro-enterprises, cooperatives, and others</p> <p>3.3.1.6 Supervision of PLAT's plan implementation to strengthen business capacities of local producer groups, micro-enterprises, cooperatives, and others and monitor the impact.</p>	<p>Of these initial 14 PLATs, 6 PLATs will move to tranche 2 to implement the plan to strengthen the skills and competencies of local producer groups, micro-enterprises, cooperatives, and others for the development of sustainable business strategies and sound financial management.</p>	<p>3.3.1.4 14 contracts and reports that assess the local producer groups, micro-enterprises, cooperatives, and others needs and develop tailored plan.</p> <p>3.3.1.5 6 annual contracts with PLATs plans to strengthen business capacities of local producer groups, micro-enterprises, cooperatives, and others (total: 24 contracts/addendums).</p> <p>3.3.1.6 reports of PLAT's plan implementation to strengthen business capacities.</p>
<p>Output 4.1 Strengthened multi-level and multi-stakeholder coordination mechanisms in the region that contribute to reducing climate change vulnerability.</p>	<p>Activity 4.1.1 Strengthen at least two YP multi-stakeholder public and private platforms.</p> <p>Sub-activities:</p> <p>4.1.1.1 Support the operation of at least two multi-level and multi-stakeholder platforms</p> <p>4.1.1.2 Finance at least two selected plans or strategies for adaptation in the YP</p>	<p>Support the operation and strengthen at least two multi-stakeholders' platforms in the PY (i.e. Kanan Kay Alliance, the Alliance for the YP, the YP Regional Commission on Climate Change).</p> <p>Also, this activity considers financing the update of at least two state strategies related to climate change adaptation in the PY (i.e. state climate change strategies or state adaptation plans).</p>	<p>4.1.1.1 4 (two per platform) annual minutes while the multi-stakeholder platforms is supported.</p> <p>4.1.1.2 2 reports on selected plans or strategies for adaptation in the YP</p>
<p>Output 4.2: Enhanced knowledge to inform decision-making at all levels.</p>	<p>Activity 4.2.1 Implement a communication strategy and appropriate knowledge products, to share results and lessons learned.</p> <p>Sub-activities:</p>	<p>Develop and disseminate communication materials to share the outcomes and lessons learned from the EbA projects, targeting policy-makers and stakeholders.</p>	<p>4.2.1.1 1 project-level communication strategy</p> <p>4.2.1.2 10 knowledge products, including photo stories, videos,</p>

	<p>4.2.1.1 Design a communication strategy to share results, lessons learned, and relevant information on ecosystem- based adaptation promoted by this project.</p> <p>4.2.1.2 Develop appropriate knowledge products, including photo stories, videos, leaflets, presentations and briefing notes, for use in policy advocacy activities.</p>		leaflets, presentations and briefing notes, for use in policy
	<p>Activity 4.2.2 Conduct knowledge-exchange activities and local level forums and scale-up lessons learned into state, regional, and national level policies.</p> <p>Sub-activities:</p> <p>4.2.2.1 Promote the incorporation of lessons learned from field actions implemented under Component 1, 2 and 3 into the agendas of the respective public institutions.</p>	Organize forums and exchange activities to integrate field lessons into local, regional, and national policy agendas.	4.2.2.1 1 annual lessons learned note of field actions implemented under Component 1, 2 and 3 into the agendas of the respective public institutions.
	<p>Activity 4.2.3. Establish a learning community for knowledge exchange of EbA measures, under an inclusive and gender-responsive approach.</p> <p>Sub-activities:</p> <p>4.2.3.1 Establish a regional learning community that will be linked to national projects, to scale-up the experiences</p> <p>4.2.3.2 Establish system learning communities for specific EbA measures</p>	Create a regional learning community to foster knowledge exchange on EbA measures, with a focus on gender responsiveness.	<p>4.2.3.1 5 learning community minutes and reports, and 1 biennial report related to the link to national projects.</p> <p>4.2.3.2 5 learning community minutes and reports.</p>

5. Monitoring, reporting and evaluation arrangements (max. 300 words)

During implementation, the FMCN will be responsible for the overall project monitoring in conjunction with the EE Sureste Sostenible. Progress will be measured against the Logical Framework. Technical reports will be prepared by Sureste Sostenible under the oversight of FMCN. The FMCN will conduct a mid-term and a final evaluation, including

assessment of outcomes and analysis of achievements and difficulties encountered, compliance with environmental, gender and social standards, and lessons learned. The final review will focus on the achievement of indicators, sustainability of results, and final lessons learned and recommendations. FMCN has developed strong monitoring and evaluation systems and capacity; the results information on Component 1, 2 and 3 will rely on the FMCN Information System for Project Follow-up (Sistema de Información y Seguimiento de Proyectos, SISEP) developed for the GEF-funded Consolidation of the Protected Area System (SINAP II) project and improved under the GEF-funded C6 project, both implemented by the FMCN through the World Bank. This is also used currently under RÍOS SAP023. In this way, the **Monitoring, reporting and evaluation has two levels:**

- Project Log Frame and monitoring sheets. Progress will be measured broadly against the project's Log Frame. or quantitative and qualitative monitoring of field activities, FMCN Operations Manual has specific monitoring sheets as a means of verification for ESS.

- System for general monitoring of the project and sub-projects through the Project Information and Monitoring System (SISEP). FMCN has a robust Project Information and Monitoring System (SISEP - <http://SISEP.org.mx/>). SISEP is an online system that allows tracking the actual progress (technical and administrative) of a project/sub-project/consultancy and compares it with what was programmed, activities completed, resources used, and goals achieved. In this sense, SISEP makes it possible to measure the initiatives' results, optimize follow-up processes, and promptly identify potential implementation problems to take corrective actions. SISEP also facilitates the systematization and centralized real-time management of all projects/sub-projects/consultancies financed by the FMCN, enabling FMCN staff, donors, partners, and executors to have access to an electronic library with updates on each initiative (e.g., contracts, technical and administrative reports, meeting minutes, and indicator reports). The SISEP user manual illustrates the step-by-step operation of the system, which is available for consultation and download at <https://fmcn.org/es/nuestro-trabajo/seguimiento-proyectos>. The responsible to implement Sub-projects, POAs, and PLATs will use SISEP, and the FMCN will provide technical and administrative follow-up (use of resources, procurement, and contracting) through this platform. Sureste Sostenible will aggregate SISEP information and report to FMCN Component 1 and 3. FMCN will then aggregate and analyze to include relevant indicators into the LogFrame and project reports. The GCF will be able to access SISEP and directly verify the indicators for each sub-project and POA. This system, in turn, feeds the monitoring sheets and the project's Log Frame.

Sureste Sostenible and FMCN will carry out sub-project supervision visits in the field, as established in FMCN MO. FMCN will coordinate field visits to supervise consultants and sub-projects, and ensure compliance with the ESS. In addition, Sureste Sostenible and FMCN may conduct technical and administrative supervision of sub-projects and POAs at any implementation stage to ensure timely monitoring of the project. These visits may be sub-project-specific, PA specific or random, depending on the purpose of the field visit. Before the supervision visit, FMCN staff will agree with the sub-project's and POA executors on the date and agenda of the field trip.

Progress will be measured against the Logical Framework, with technical reports prepared by SSAC under FMCN's oversight. The FMCN will conduct a mid-term and a final evaluation, including quantitative assessment of outcomes and analysis of achievements and difficulties encountered, compliance with environmental, gender and social safeguards, and lessons learned. The final review will focus on the achievement of indicators, sustainability of results, and final lessons learned and recommendations. For monitor some results FMCN will use its Information System for Project Follow-up (SISEP), developed and improved through previous GEF-funded projects, to collect and analyze data.

SSAC (Co-EE) will report to FMCN (EE and AE), ensuring alignment with project goals. The AE will also coordinate with the National Designated Authority (NDA) and provide regular updates on progress, in line with national climate strategies and reporting requirements.

Activities related to the Gender Action Plan (GAP)

The GAP activities, as detailed in Annex 4, are as follows:

Activities	Indicators	Baseline	Target	Rationale	Means of verification	Timeline	Relevant Component
1.1 Promote equal employment opportunities for men and women within the Accredited Entity and ensure no wage differences based on gender.	Percentage of wage difference between men and women for performing the same activities.	0%	0%	This target aligns with the FMCN Gender Action Plan 2030 target of "Non-significant differences between men and women within the same salary category." This GAP was revised by GCF as part of the upgrade confirmed by GCF in October 2024.	Contracts	Throughout the project lifecycle	All
1.2 The project's communication and knowledge management tools will: -Ensure that women and men are equally represented (parity). -Reflect the diversity and heterogeneity of people (age, ethnicity, culture, type of physique, complexion, gender identity, etc.) -Avoid reproducing gender stereotypes in audiovisual messages, especially regarding gender assignment in productive and reproductive activities. -Use inclusive and non-sexist language. -Promote gender equality through message titles and content. -Emphasize in all dissemination campaigns that women can participate in	Percentage of communication materials developed with a gender perspective.	0	100%	All communication materials should follow these guidelines to address the communication gender-related risk mentioned above and promote women's participation using insights from behavioral science. The project's communication strategy will provide	Communication materials	Throughout the project lifecycle	All

the project and that there are no political, religious, ethnic, or other types of discrimination. -Systematize lessons learned, good practices and success stories, mainly from the women participating in the project so that they can talk about the work carried out and the benefits obtained to encourage other women to participate.				orientations to ensure the target is achievable.			
1.3 Elaborate a directory of institutions and organizations specialized in preventing and addressing situations of gender-based violence (GbV) in ACCIÓN's area of intervention, and disseminate it among interested parties (OLLC, PLAT, PA's personnel, etc.).	Directory of institutions specialized in (GbV) elaborated and disseminated	No	Yes	This target is based on previous FMCN experience and aligns with the need to disseminate relevant resources to minimize the risk of GbV due to its high prevalence in the region.	Directory and evidence of its dissemination (presentation, emails, photography)	Second year of the project	All
1.4 • Socialize and promote the appropriation of the project's Grievance and Consultation Redress Mechanism (GRM) among the beneficiary population in a gender-sensitive way. • Receive and investigate complaints of gender-based violence, as well as harassment, sexual harassment and abuse or other problems related to project activities. • One of the means of greater penetration in the communities is WhatsApp, so a number for this mechanism could be enabled. • Use the media to disseminate information on receiving complaints, the rights of complainants, the processing of	Percentage of events (workshops, courses, informative talks) in which the GRM and its WhatsApp number are socialized in a gender-sensitive way by the project implementation team.	0%	100%	Constant GMR dissemination is key to its appropriation. Following previous FMCN projects, communication materials and templates with GMR information will be designed to facilitate gender-sensitive MAQ dissemination at all the events.	Case registration and annual MAQ reports, Portfolio of evidence of events (session plan, memory, photographs)	Annual report throughout the project lifecycle	All
	Percentage of complaints and denunciations of gender-based violence attended	0%	100%	This target aligns with the FMCN Policy on Protection from Sexual Exploitation, Abuse, And			

complaints and the expected results. • Evaluate the complaints received at the MAQ to prevent new issues.				Harassment.			
1.5 Include criteria and questions in the external mid-term and final project evaluations to demonstrate the project's impacts on women. For example, benefits (tangible and intangible), such as capacity building, increasing their assets (e.g., fishing permits, equipment for productive activities), and other aspects that enhance their access to higher-value resources.	Chapter or Section on Gender in External Evaluation Reports	0	1 section in each external evaluation (2 in total)	Target aligned with FMCN institutional GAP activity "Incorporate the evaluation of gender aspects at the project level in external evaluations." FMCN's area leading external evaluations has the knowledge and capacity to ensure gender mainstreaming in all external assessments.	Mid-term and final external evaluation reports	At the mid-point and the end of the project	All
1.6 Train Protected Areas staff and ensure the incorporation of gender-specific activities in the Annual Operative Plans	Number of gender training to build capacities in PA	0	2	Training will strengthen capacities to address gender needs and interests from the PA Plans.	Portfolio of evidence of events (session plan, attendance list, memory, photographs)	Years 1 and 3	Component 2

	Number of gender-specific actions incorporated in Annual Operative Plans	0	At least 2 in each Annual Plan		revised and authorized PA's Annual Plans		
1.7 Ensure that the methodology chosen and applied to analyze PAs vulnerability incorporates participatory and gender approaches.	Number of PA with a climate vulnerability analysis conducted with gender approach	0	7 PA at midterm 15 PA in final year	Target based on the Output 2.2 of the LogFrame. The total universe is the 20 PAs directly financed by ACCIÓN	Vulnerability analysis methodology and vulnerability analysis results documents	Throughout the project lifecycle	Component 2
1.8 Ensure that the chosen and applied methodology for mobilizing private and public investments to expand marine and coastal ecosystem conservation measures incorporates participatory and gender-sensitive approaches	Number of public or private funding plans to leverage private and/or public funding sources that are gender-sensitive presented and/or approved	0	100%	This target aligns with the Output 3.1 of the LogFrame.	Project records (pre-feasibility studies, lessons learned documents)	Starting from the second year of the project's operation	Component 3
1.9 Hire a safeguards expert with experience in gender to manage and oversee the implementation of the GAP. This expert will be part of the Project Management Unit (PMU).	Safeguards expert hired	No	Yes	To supervise and lead the implementation of the gender action plan and assist in gender mainstreaming at the sub-project level	Terms of Reference and Contract	Throughout the project lifecycle	All

<p>2.1 The request for proposals (Components 1 and 3) for the different activities financed must be designed with a gender perspective:</p> <ul style="list-style-type: none"> • Ensure that requests are simple, brief, and easy to understand. • Use inclusive and non-sexist language. • Highlight the possibility and importance of women's participation. • Include evaluation and selection criteria that promote the inclusion of women in project activities, such as prioritizing the funding of productive and conservation initiatives led by women, where their participation is significant either quantitatively or qualitatively, or in sectors where they have traditionally been excluded or subordinated in terms of economic benefits. • Avoid eligibility criteria related to land ownership, fishing permits or concessions, technical knowledge, minimum education levels, age limits for participation, Spanish as the dominant language, or non-native status in the project areas (internal migrants). 	Percentage of requests for proposals designed with a gender perspective.	0%	100%	RfPs with a gender perspective are the first step for ensuring gender mainstreaming under Components 1 and 3. Target based on previous FMCN experience in developing RfP with a gender approach.	Request for proposals	Initial stage	Components 1 and 3
<p>2.2 Disseminate the request for proposal through accessible means for women, for example:</p> <ul style="list-style-type: none"> • Conduct workshops to socialize the request for proposals directed at the OLLC and local population in the intervention areas. • Disseminate through audiovisual 	Number of gender-sensitive requests for proposals socialization events conducted	0	3 events (one per State)	Target aligned with the Component 1 RfP dissemination sub-activity and ACCIÓN Stakeholder Engagement Plan	Portfolio of evidence of events (session plan, attendance list, memory,	Initial stage	Components 1 and 3

media and not only in written formats (local radio stations and social networks). • Interpret key information into the major indigenous languages spoken in the region (Maya, Tzeltal, and Ch'ol) when local contexts require it. • Distribute the request for proposals in accessible locations for women, such as schools, plazas, community centers, and municipal women's agencies, among others.					photographs)		
	Number of media and channels used to disseminate requests for proposals and promote women's access to them	0	To be defined	-	Media and communications	Initial stage	Components 1 and 3
2.3 Promote, during the request for proposal socialization process, the connection between potential female beneficiaries and established OLLCs with experience or interest in the project topics, as well as in working with women's groups.	Percentage of Requests for Proposals socialization events where OLLCs are linked with potential female beneficiaries	0%	100%	This activity and target seek to address the lack of women's organizations' formal constitution and the social stereotypes and norms that prevent them from being considered potential beneficiaries of ACCIÓN sub-projects.	Portfolio of evidence of events (session plan, attendance list, memory, photographs)	Initial stage	Components 1 and 3
2.4 All subproject request for proposal will be evaluated from a gender perspective, meaning the evaluation committee will be asked to incorporate relevant criteria.	Percentage of subproject request for proposal evaluated with a gender perspective by the evaluation committee.	0%	100%	Target aligned with the FMCN GAP that promotes the evaluation of gender aspects at all levels (institutional, project and subprojects)	Evaluation criteria for the requests for proposal	Initial stage	Components 1

2.5 Develop capacities in the selected OLLCs of Component 1 and PLATs of Component 3 on incorporating a gender perspective into their function's performance, including methods and tools to identify local gender needs and interests.	Percentage of selected OLLCs and PLATs trained on gender perspective	0%	100%	This target is essential to strengthen gender integration in ACCIÓN and other climate projects implemented by the selected OLLCs and PLATs. It is achievable based on FMCN's experience in its first GCF-funded project (RÍOS) and the activities planned in Component 4 of ACCIÓN.	Portfolio of evidence of events (session plan, attendance list, memory, photographs)	Initial stage	Components 1 and 3
	Number of PLATs that incorporate methods to identify gender needs and interests in the initial producer group diagnostic	0	At least 5 PLATs	14 PLATs will be financed to conduct an initial productive diagnosis. 11 PLATs represent 80% of the total, an achievable target after initial gender training.	PLATs diagnostic documents	Initial stage	Component 3
2.6 Guide and accompany the selected OLLCs and PLATs so they can choose gender activities and good practices relevant to the targeted groups or sectors in their implementation context. Incorporate at least one relevant gender-specific activity and indicator in each sub-project, and PLAT to promote gender equality and address the interests and needs of women.	Percentage of sub-projects and PLAT that incorporate at least one gender-specific activity and indicator ⁵ .	0%	100%	The indicator is broad enough to cover the diversity of activities that could be implemented under ACCIÓN. The target seeks to ensure all the sub-projects and PLATs plan and monitor gender-	Results framework for sub-project, and PLAT	Initial stage	Component 1 and 3

⁵ See the activities and indicators proposed in the section 6 of the Gender Analysis.

				specific actions and it is achievable based on previous FMCN experience.			
2.7 Ensure that women directly benefit from the activities financed by Sub-projects and PLATS of the project, including receiving technical assistance and working directly in the implementation.	Percentage of women directly benefiting from the project through financed Sub-projects and PLATS.	0%	At least 30%.	Given the current barriers for women in the targeted productive activities, this target is set at 30% to balance ambition and feasibility.	Beneficiary population databases disaggregated by sex or gender identity	Annual reports throughout the project implementation cycle	Component 1 and 3
	Percentage of women and men directly benefited by the project who perceive a positive change in their knowledge	0%	To be defined	The target will be defined during the development of the indicator methodology in the first year of the project implementation	Beneficiary Surveys data	Mid-term and final stage of sub-project and PLAT implementation.	Component 1 and 3
	Percentage of women and men directly benefited by the project who perceive a positive change in behaviors and attitudes regarding gender equality.	0%	To be defined	The target will be defined during the development of the indicator methodology in the first year of the project implementation	Beneficiary Surveys data	Mid-term and final stage of sub-project and PLAT implementation.	Component 1 and 3
3.1 Strengthen multilevel and multi-stakeholder coordination mechanisms in the region to contribute to reducing climate change vulnerability from a gender perspective.	Number of workshops for multilevel and multi-stakeholder coordination mechanisms to build capacity in climate	0	2 at regional level		Portfolio of evidence of events (session plan, attendanc	Years one, two and three of project implementation	Component 4

	change vulnerability with a gender perspective.				e list, memory, photographs)		
3.2 Within the framework of the coastal and marine EbA learning community, conduct experience exchanges to gather both lessons learned and best gender practices, highlighting women's initiatives and fostering relationships for innovation and co-creation. In these exchanges, women will evaluate their work, visualize the impacts achieved on their substantive role in the execution of activities, and collectively build their success stories in the project to strengthen their participation and leadership.	Number of experience exchange workshops to address women's needs and promote gender-transformative approaches.	0	1 at national level. 3 at regional level (5 in total)		Portfolio of evidence of events (session plan, attendance list, memory, photographs)	Annual events throughout the implementation of the project	Component 4