The World Bank
El Salvador Integrated Landscape Management and Restoration (P170854)

Implementation Status & Results Report

El Salvador Integrated Landscape Management and Restoration (P170854)

LATIN AMERICA AND CARIBBEAN | El Salvador | Environment, Natural Resources & the Blue Economy Global Practice |
Global Environment Project | Investment Project Financing | FY 2022 | Seq No: 2 | ARCHIVED on 14-Oct-2022 | ISR52761 |

Implementing Agencies: Ministry of Environment and Natural Resources (MARN), Republic of El Salvador

Key Dates

Key Project Dates

Bank Approval Date: 20-Dec-2021
Planned Mid Term Review Date: 03-Jun-2024
Original Closing Date: 31-Aug-2026

Effectiveness Date: 19-May-2022
Actual Mid-Term Review Date:
Revised Closing Date: 31-Aug-2026

Project Development Objective (PDO)

Project Development Objective (from Project Appraisal Document)

The proposed Project Development Objective (PDO) is to promote integrated landscape management and restoration in targeted areas of El
Salvador.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components Table

Name

Enabling conditions for integrated landscape management:(Cost $0.84 M)

Improved management and restoration of ecosystems and degraded land:(Cost $2.37 M)

Project monitoring and coordination:(Cost $0.36 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	☐Satisfactory	☐Satisfactory
Overall Implementation Progress (IP)	☐Satisfactory	☐Satisfactory
Overall Risk Rating	☐Substantial	☐Substantial

Implementation Status and Key Decisions

The project is still at early implementation stage. The Grant Agreement was declared effective on May 19, 2022, after completing two Conditions of
Effectiveness: (i) T*he execution and delivery of this Agreement on behalf of the Recipient have been duly authorized or ratified by all necessary
governmental action;* and (ii) *the finalization of the Operations Manual*.
Through the implementation of the Project Preparation Grant (PPG), the Ministry of Environment and Natural Resources (MARN) has achieved the
following outcomes:
    i.   **Analytical work**. Particularly, two consultancies were carried out to : (a) determine the baseline to measure results associated with yield
        increase in food crops and water councils; (b) define productive diversification models with economic feasibility to restore degraded lands

in pilot sugarcane farms; and (c) update the list of priority species or in extinction. This included participatory workshops involving relevant institutional entities and local stakeholders. Extension agencies of the Ministry of Agriculture's (MAG) National Center of Agricultural and Forestry Technology (CENTA) helped coordinate meetings with local leaders of food crops producers. Likewise, MARN's technical focal points helped coordinate the participation of organizations comprising the Advisory Local Committee (COAL) of the El Imposible-Barra de Santiago Conservation Area (EIBSCA), which also facilitated contacts with food crop producers. Other participating organizations that included the Barra de Santiago Women Association (AMBAS), agriculture associations, community development associations, and water councils. Likewise, sugarcane producer organizations contributed to developing three productive diversification models.

ii. **Information sharing workshops involving key stakeholders at the territorial level** to socialize the project objectives, the baseline, and other findings of the above-mentioned consultancies (205 participants). MARN also met the Salvadoran Council of the Sugar Agroindustry (CONSAA) and the Salvadoran Sugar Company (CASSA) to present the project objectives and identify opportunities for synergies.

iii. **Design of a web platform for processing complaints and claims associated to project implementation**. This platform will be managed by the PIU.

iv. **Software applications for project monitoring and technical capacity strengthening**. A consultancy developed three additional modules to the existing Ecosystem Restoration Progress Registration System. It's updated the system capacity to record and report on the number of restored land areas and forest fires. This also allows for calculating the Restoration Sustainability Index.

v. **Acquisition of computers, software, licenses, and office equipment.**

vi. **Establishing the Project Consultative Committee,** which comprises CENTA, the General Directorate of Ecosystems and Biodiversity (DGEB), El Salvador Environmental Investment Fund, as well as representatives of project beneficiaries.

vii. **Progress in PIU establishment**. The General Coordinator and five specialists (on Restoration of Degraded Lands, Biodiversity and Land Restoration, Financial Management, Procurement, and Environmental and Social Safeguards). The PIU is now fully operational. MARN is planning to officially launch the Project soon.

Linked to the Project, MARN and MAG are in the process of establishing the National Agriculture, Forestry, and Land-Use Change (AFOLU) Roundtable, which would focus on planning, implementing, monitoring, and following-up on the country's commitment under the Nationally Determined Contribution to the United Nations Framework Convention on Climate Change. The AFOLU roundtable will facilitate dialogue between the agriculture and environmental sectors, coordinate efforts to achieve the land restoration goals, as well as promote the institutionalization of Payment for Environmental Services and the adoption of Nature-Based Solutions to climate change adaptation and mitigation. The National AFOLU Roundtable represents an opportunity to increase the relevance of the Project's objectives and facilitate coordination with other relevant initiatives in the Project area. The road map to establish the AFOLU roundtable is still under construction.
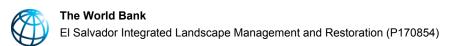
Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	Moderate	Moderate	Moderate
Macroeconomic	Moderate	Moderate	Moderate
Sector Strategies and Policies	Moderate	Moderate	Moderate
Technical Design of Project or Program	Moderate	Moderate	Moderate
Institutional Capacity for Implementation and Sustainability	Moderate	Moderate	Moderate
Fiduciary	Moderate	Moderate	Moderate
Environment and Social	Substantial	Substantial	Substantial
Stakeholders	Substantial	Substantial	Substantial
Other	Substantial	Substantial	Substantial
Overall	Substantial	Substantial	Substantial

Results

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PDO Indicators by Objectives / Outcomes

To restore degraded land in El Imposible – Barra de Santiago Conservation Area

►Land area under sustainable landscape management practices (Hectare(Ha), Corporate)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	52,014.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026
Comments:	The indicator measures, in hectares, the land area for which new and/or improved sustainable landscape management practices have been introduced. Land is the terrestrial biologically productive system comprising soil, vegetation, and the associated ecological and hydrological processes; Adoption refers to change of practice or change in the use of a technology promoted or introduced by the project; Sustainable landscape management (SLM) practices refers to a combination of at least two technologies and approaches to increase land quality and restore degraded lands for example, agronomic, vegetative, structural, and management measures that, applied as a combination, increase the connectivity between protected areas, forest land, rangeland, and agriculture land.			

☐Area of landscapes under improved management to benefit biodiversity (Hectare(Ha), Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	51,294.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026

☐Area of landscapes under sustainable land management in production systems (Hectare(Ha), Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	720.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026

►Restored land area (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1,040.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026
Comments:	This indicator measures the total area restored through project activities. It reflects GOF Core Indicator 3. It is the aggregation of three sub-indicators (GEF Core Indicators 3.1, 3.2, and 3.4). It includes 40 ha of demonstration restoration plots under Component 1 and 1,000 ha of restoration actions under Component 2, which are divided among productive agricultural land, riparian forests and mangroves. The indicator will be based on verifiable improvements in vegetation and ecosystem health compared to baseline situation. It identifies the land-use types that were restored. Information will be disaggregated by type of land: Agricultural, Forest, Wetland.			

☐Area of degraded agricultural land restored (Hectare(Ha), Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	900.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026

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☐Area of forest and forest land restored (Hectare(Ha), Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026

☐Area of wetlands (including estuaries, mangroves) restored (Hectare(Ha), Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	40.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026

►Share of targeted community members with rating 'Satisfied' or above on project interventions, disaggregated by gender (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	70.00
Date	23-Nov-2020	16-Mar-2022	16-Sep-2022	31-Jul-2026
Comments:	The indicator reflects demand-side social accountability. Through disaggregation by sex, captures the perception by women of interventions on land restoration, jobs, and livelihoods. Project beneficiaries include the direct beneficiaries of the restoration and sustainable land management promotion interventions under Component 2 as well as the communities benefitting from local planning exercises supported by the project, and those linked to the Ramsar areas and in the riparian areas of conservation areas.			

☐Of whom, women (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	70.00

Intermediate Results Indicators by Components

Enabling conditions for integrated landscape management

►Updated or new local sustainable development or exploitation plans (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026
Comments:	This indicator measures the number of local sustainable exploitation plans (PLAS) or local sustainable development plans (PDLS) that are updated. The PDLS is a territorial development plan which will be updated through multi-stakeholders participation with project support. The PLAS target families whose livelihoods depend on non-timber mangrove-related products. They establish management actions and support from MARN.			

►Public servants trained for monitoring and evaluating land restoration (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	25.00

Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026
Comments:	This indicator measures the number of relevant institutional units that underwent technical training for monitoring the sustainability of the landscape. It includes MARN, DGFCR, CENTA, and local governments (municipalities).			

☐Women public servants trained for M&E of land restoration (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	33.00

►Area monitored using the updated Landscape Restoration Index (ISR) (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	67,655.00
Date	23-Nov-2020	16-Mar-2022	16-Sep-2022	03-Jul-2026
Comments:	The indicator measures the area in hectares monitored using the improved Landscape Sustainability Index, which will include biodiversity considerations for the first time and has not been applied since 2017. This will be monitored by the DGFCR or other partner agencies from MARN/MAG. It includes the whole targeted conservation area.			

►Compensation for Ecosystem Services agreements signed (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3.00
Date	23-Nov-2020	16-Mar-2022	16-Sep-2022	03-Jul-2026
Comments:	This indicator accounts for the number of Compensation for Ecosystem Services agreements established, that include sugarcane producers and upstream farmers.			

►Local communication actions (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026
Comments:	This indicator measures the number of media releases financed as part of the awareness campaign in the targeted landscape, about ecosystem services' benefits. It will be disaggregated by channel (radio, newspaper, physical publicity) as these have a different reach and target audiences.			

►Women participating in strategic dialogue processes (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10.00	0.00	0.00	25.00
Date	19-Apr-2021	16-Mar-2022	16-Sep-2022	31-Aug-2026
Comments:	This indicator will track women's participation within strategic dialogues and negotiation processes in Project supported sectoral coordination platforms, including the two round tables for restoration and private sector dialogue, the meetings of the COAL and the Ramsar Committees, the PDLS and PLAS revision, and the dialogue meetings regarding the proposed Mechanism on Compensation for Ecosystem Services.			

Improved management and restoration of ecosystems and degraded land

►Producers receiving project assistance and resources to restore degraded lands disaggregated by gender. (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1,040.00
Date	23-Nov-2020	16-Mar-2022	16-Sep-2022	31-Jul-2026
Comments:	The indicator measures the number of producers that receive non financial resources from the project to complement restoration investments. Implemented investments will have realized the committed restoration activities and measured the impacts. This indicator includes 1,000 basic grain producers upstream and 20 selected sugarcane producers that will serve as pilot/demonstrative farms.			

☐Women producers receiving project assistance and resources to restore degraded land (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	255.00
Date	23-Nov-2020	16-Mar-2022	16-Sep-2022	31-Jul-2026

►Farmers adopting sustainable sugar production technologies promoted by the project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	250.00
Date	03-Jul-2026	16-Mar-2022	16-Sep-2022	03-Jul-2026
Comments:	This indicator measures the number of sugarcane producers who implement biodiversity and ecosystem services techniques following the BONSUCRO standard.			

☐Women adopting sustainable sugar production technologies (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	80.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026

►Greenhouse gas emission mitigated through restoration practices (CO2 equivalent) (Metric ton, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	444,851.00
Date	29-Nov-2020	16-Mar-2022	16-Sep-2022	31-Jul-2026
Comments:	This indicator measures the GHG emissions mitigated through project interventions in the targeted degraded landscape.			

►Average yield increased in food crops by participating Households (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	24-Feb-2021	16-Mar-2022	16-Sep-2022	31-Jul-2026
Comments:	The indicator measures the land productivity increase at farm level from restoration and land management activities of the project. Total number of kg of corn and beans divided by the number of hectares of land cultivated by participating HH of component 2. Then, the percentage increase will be calculated against the baseline data of yields and yield changes in farms in similar agro-ecosystem areas outside the project intervention area.			

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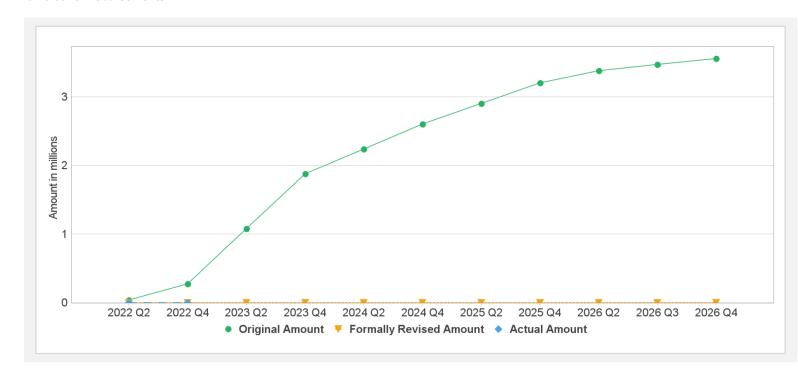El Salvador Integrated Landscape Management and Restoration (P170854)

Performance-Based Conditions

Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed		% Disbursed
P170854	TF-B7434	Effective	USD	3.56	3.56	0.00	0.60	2.96		17%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P170854	TF-B7434	Effective	20-Dec-2021	18-Feb-2022	19-May-2022	31-Aug-2026	31-Aug-2026

Cumulative Disbursements

Restructuring History

There has been no restructuring to date.

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Related Project(s)

There are no related projects.