



Forest Conservation and Sustainability in the Heart of the Colombian Amazon (P144271)

LATIN AMERICA AND CARIBBEAN | Colombia | Environment, Natural Resources & the Blue Economy Global Practice | Global Environment Project | Investment Project Financing | FY 2015 | Seq No: 13 | ARCHIVED on 12-Apr-2021 | ISR45769 |

Implementing Agencies: Ministry of Environment and Sustainable Development, Patrimonio Natural Fondo para la Biodiversidad y Areas Protegidas, Parques Nacionales Naturales, IDEAM, Instituto SINCHI de Investigación Amazónica

Key Dates**Key Project Dates**

Bank Approval Date: 08-Dec-2014

Effectiveness Date: 02-Mar-2015

Planned Mid Term Review Date: 03-Feb-2020

Actual Mid-Term Review Date: 02-Mar-2020

Original Closing Date: 30-Jun-2022

Revised Closing Date: 30-Jun-2022

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project's global environmental objective (GEO) is the same as the project's development objective (PDO), namely, to improve governance and promote sustainable land use activities in order to reduce deforestation and conserve biodiversity in the Project area.

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

No

Components Table

Name

Component 1 - Protected Areas Management and Financial Sustainability:(Cost \$2.69 M)

Component 2 - Forest Governance, Management and Monitoring:(Cost \$1.05 M)

Component 3 - Sectoral Programs for Sustainable Landscape Management and Regional Management:(Cost \$5.55 M)

Component 4 - Project Coordination, Management, Monitoring and Evaluation (M&E):(Cost \$2.71 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Satisfactory
Overall Risk Rating	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Implementation Status and Key Decisions

This ISR summarizes implementation progress as it was discussed in the implementation support mission held virtually on March 17 and 18, 2021. Progress towards achieving the PDO and the Project targets is Satisfactory.

Some of the results documented during this period are:

- Ongoing progress towards the Declaration of the Bajo Guayabero Land Conservation District as a future regional protected area.



- Adaptive responses implemented to ensure continued effective management of the five protected areas of intervention through air-surveillance, satellite imagery analysis, field surveillance combined with local participatory monitoring where feasible, zoning of PA and promotion of conservation agreements with indigenous communities.
- Progress towards establishing Herencia Colombia (HECO), through the approval of the Plan to reach conservation targets in a phase 1 ten-year period and institutional arrangements to begin operating during 2021. Also fundraising progress has reached US\$84.5million in expected contributions and secured funds for US\$30 million. Funding partners have also ratified the Memorandum of Understanding for HECO.
- Continued implementation of the Forest and Carbon Monitoring System (SMBByC) and activated interoperability processes between the Colombian Amazon Environmental Information System (SIAT-AC for its acronym in Spanish) and SMBByC to increase effectiveness in the management of conservation agreements.
- Continued implementation of Management Plans for RAMSAR sites Estrella Fluvial del Inírida (EFI) and Lagos de Tarapoto, focused on the participatory development of sustainable tourism and communication strategies and enhanced local monitoring and research capacity.
- Establishment of new conservation, restoration, and non-deforestation agreements, expanding during this period the areas of low carbon sustainable management practices to a total 20,861.72 hectares, including 105 hectares for direct restoration demonstrating high levels of local communities' commitment to conservation.
- As part of multisectoral agreements, the application of environmental impact management and biodiversity conservation guidelines in department and municipal road plans in the Amazon, as compliance criteria for design, construction, maintenance and rehabilitation activities. The guidelines have been endorsed by the National Roads Institute (INVIAS), which has included them in its Environmental Management Manual for the Roads Subsector.

Adaptive management measures have continued to be applied to respond to the COVID-19 scenario in order to provide support to participating communities and mitigate the reduction of programmed field activities. Still, some activities have inevitably been suspended or delayed.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Macroeconomic	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Sector Strategies and Policies	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Technical Design of Project or Program	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Institutional Capacity for Implementation and Sustainability	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Fiduciary	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Environment and Social	--	<input type="checkbox"/> Substantial	<input type="checkbox"/> Moderate
Stakeholders	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	--	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Overall	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Results

PDO Indicators by Objectives / Outcomes

Areas of environmental significance under legal protection increased

- ▶ New areas of environmental significance brought under legal protection (biodiversity conservation, avoided deforestation) (Hectare(Ha), Custom)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3,104,945.00	3,104,945.00	1,300,000.00
Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	Project results have surpassed the end targets, and this will be increased as CDA and SINCHI continue jointly working towards the declaration route of the Bajo Guayabero Land Conservation District as a Regional Protected Area. Progress is being achieved in the development of technical and legal foundations for the PA's delimitation and the start of participatory dialogues with local institutions, CSO and communities in the zone. As a result of recent technical and legal analyses the polygon to be declared has been reduced to 58,961 hectares. No new creation of protected areas are planned for the project.			
Management and governance for biodiversity conservation strengthened				
► Increase in the average METT score of 5 existing PAs (PNNSCH, PNNAFIW, PNNSCHAW, SFPMOIA and PNNPaya) (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	60.20	60.20	59.00
Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	Considering METT measurement is annual, the current score corresponds to the values calculated during June 2020. (Corresponding values for each of the areas were: PNN Serranía del Chiribiquete (73), PNN La Paya (62), PNN Alto Fragua Indiwasi (53), PNN Churumbelos (51) and Santuario Orito Ingiande (62)). However, during the period considered for this report key management activities have been kept on, including through: (i) strengthening of the management plans for the PA; (ii) progress in the monitoring and research strategies, support to ongoing restoration and inclusion of new priority areas; (iii) prevention, surveillance and control activities combining field participatory monitoring, air-surveillance and use of satellite imagery. In the case of La Paya PA, these activities have relied on the latter, due to deterioration of security conditions; (iv) continued institutional strengthening of indigenous people and authorities.			
Sustainable low carbon land use activities implemented				
► Number of hectares under low GHG management practices (disaggregated between maintenance and direct restoration) (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	16,516.00	23,593.70	11,348.00
Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	A total of 23,593.7 Ha are currently under low GHG management practices. Of this total, 23,488.7 Ha are being maintained due to the incorporation of 6,972 Ha of standing forests from new conservation and non deforestation agreements subscribed in Capricho (Guaviare) and Bajo Caguán (Caqueta). On the other hand, 105 Ha have been established for direct restoration in Capricho (Guaviare) under the referred agreements reached between landowners and the CDA. New agreements are under way which will add 742.6 Ha for restoration in the coming months at the Bajo Caguán and 195 Ha at Capricho. These achievements have special relevance considering that even though agreements were halted during months due to COVID-19 restrictions, local communities kept their commitment to subscribe them.			
GHG emissions reduced from avoided/reduced deforestation				
► Total lifetime direct GHG emissions avoided (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,029,098	2,029,098	7,000,000



Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	Current available data corresponds to the emissions avoided up to the closure of 2019. For 2019, the deforestation in the Amazon region decreased from 2018 and it was recorded in 98.256 ha. Data for year 2020 has not been released, so it will be included in the next ISR. This indicator was reviewed in the mid term mission and has been adjusted for the second additional financing. The area of intervention of the project nevertheless continues demonstrating lower levels of deforestation than the whole of the Colombian Amazon.			

Intermediate Results Indicators by Components

Component 1 - Protected Areas Management and Financial Sustainability				
▶ Mechanism for funding of PA system in Colombia designed and operational (Colombia Heritage) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1.00
Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	Progress has continued towards the operationalization of the HeCo mechanism. As part of the key activities necessary for HECO's launch, its Steering Committee endorsed a first phase Conservation Plan. The Plan aligns HECO goals to the SINAP's 2020-2030 policy, is underpinned by a logical framework and a costs model and includes a communication and safeguards strategy. Institutional arrangements have also been approved by the Steering Committee, covering all legal and technical aspects required to start operating during 2021. Fundraising activities have increased expected contributions in the short term from the previous US\$56 million to US\$84.5 million. Currently secured funds add up to US\$30 million, including US\$7 million from the national carbon tax contribution. On the other hand, the Memorandum of Understanding between partners was ratified on September 2, 2020 confirming their commitment to the Project Finance for Permanence approach (PFP).			
Component 2 - Forest Governance, Management and Monitoring				
▶ Strengthened capabilities of environmental authorities for forest monitoring according to specific action plans (low, medium, high) (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Low	Medium	Medium	Medium
Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	During the reporting period, the project continued capacity building activities to strengthen environmental agencies (regional environmental authorities, National Parks) the Ministry of Agriculture, Attorney General's Office and the Colombian Army via virtual means as an adaptive response to travel and gathering restrictions. These activities included technical assistance on deforestation data quality control, processing and reporting as well as remote monitoring and surveillance capacities. More than 156 hours of training in satellite imagery processing for early deforestation detection were also lectured. Also twelve early warning deforestation reports were published and submitted to law enforcement agencies. It is worth recalling that the criteria that compose the forest monitoring capacity score was adjusted and will be incorporated once the AF2 becomes effective.			
▶ GHG emission levels established annually for the Amazon Region by IDEAM (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	1.00
Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022



Comments:	The project continues establishing annual GHG emission levels for the region, yet for 2020 the last quarter data is still being processed and will be made public during the second quarter of 2021.			
► Early warning system (deforestation alerts) in the Amazon region operational according to defined criteria (reports per year) (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	4 reports	4 reports	3 reports	4 reports
Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	The Forest and Carbon Monitoring System (SMBByC) continues generating and disseminating early warning deforestation reports every three months for the country and amazon region. The latest available report corresponds to the third quarter of 2020. The fourth report is expected to be released to the public by the Government during the second quarter of 2021, so to achieve the yearly targets. For the third quarter of 2020, 6,450 Ha were deforested in the departments of Meta, Guaviare, Caquetá and Putumayo. The Amazon region concentrated 60% of the national deforestation compared to a 30.9% for the same period in 2019.			
Component 3 - Sectoral Programs for Sustainable Landscape Management and Regional Management				
► Area of sustainably managed forest (ha) (predominantly forest areas include Ramsar, indigenous territories and areas under Project use agreements) (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10,110.00	947,877.00	954,954.72	672,202.00
Date	30-Dec-2016	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	<p>The actual value represents the area of forest included in</p> <ul style="list-style-type: none"> • New conservation and non-deforestation agreements established in Capricho (Gauviare) and Bajo Caguán (Caquetá) with the 6,972 Ha of standing forests sustainably managed and 105 Ha for restoration. • Area that ACIMA, Association of Indigenous Captains of Mirití-Amazonas is managing as a Special Protection Area of Alto Mirití. • Ramsar sites Estrella Fluvial del Inírida (EFI) and Lagos de Tarapoto where management plans agreed with the indigenous communities are being implemented with conservation and management actions for threatened species of flora, terrestrial and aquatic fauna and the development of tourism sustainable development strategies. 			
► Number of agreements w/ sectors driving deforest (agric, extractive ind and infrastructure) on land-use plan, strat for integrated landscape manag, policies or regulations, signed and under implementa (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	12.00	6.00
Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	Twelve sector agreements have been reached due to the inclusion of two additional ones in transport and cross-sector forest management. The project partners participated directly in the design of policy documents led by the National Planning Department. These are the National Logistics Policy (CONPES 3982, 2020) and the National Policy for Deforestation Control and Sustainable Forest Management (CONPES 4021, 2020), in which sustainability criteria and guidelines from the project were included. On the other hand, the ten agreements subscribed so far continue implementation to incorporate biodiversity conservation guidelines in agriculture, road infrastructure, oil production and subnational development planning. Among these, during this period it is worth highlighting the application of environmental impact management and biodiversity conservation guidelines in department and municipal road plans in the Amazon. The guidelines have been endorsed by the National Roads Institute (INVIAS), which has included them in its Environmental Management Manual for the Roads Subsector, thus upscaling nationally this project's good practice as a positive spillover effect.			



► People in project areas with improved access to conservation-friendly livelihood activities (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	4,462.00	12,580.00	7,075.00
Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	<p>A total of 12580 people have directly benefited from conservation friendly livelihood activities. This corresponds to 2,372 non-indigenous and 10,208 indigenous rural people. Non-indigenous farmers participate in conservation agreements, community forestry programs, and food security programs. Indigenous people have benefited as part of community monitoring programs in the Ramsar sites and livelihood supporting activities in the Laguna Negra-Cacao community, Ticoya, Mirití Paraná, Nonuya de Villazul, Aduche and Puerto Zábalo-Los Monos reserves.</p> <p>Of the total number of beneficiaries 7,220 are men (57.4%) and 5,360 women (42.6%).</p>			
□ Percentage of women (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	35.00	42.60	47.00
► Number of properties at the agricultural frontier that have been subject to zoning (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	20.00	20.00	20.00	100.00
Date	30-Dec-2016	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	<p>The number of properties that have been subject to zoning did not change during the period. Out of the 137 previously identified properties within the agricultural frontier, 86 located in Guaviare have been characterized in the field. Of this total, 42 may be subject of tenure formalization and 44 of use rights. Of the latter 44, the majority (34) have been classified as preservation areas implying strict conservation activities within them.</p> <p>During this period technical meetings were held between SINCHI, the PCU and the Multipurpose Cadaster Project Bank Team (P172972), to identify cooperation and feedback exchange activities between both experiences and partner entities. Meetings will continue during April on agreed topics of common interest.</p>			
Component 4 - Project Coordination, Management, Monitoring and Evaluation (M&E)				
► Number of regional and south-south exchanges that address sustainable integrated landscape development in the Amazon (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	9.00	9.00	8.00
Date	21-Aug-2014	30-Jun-2020	30-Dec-2020	30-Jun-2022
Comments:	<p>COVID-19 restrictions implied that all events organized during this period were virtual. Through the alliance with the Intercultural Dialogue Platform for the Amazon events were held such as "Gender and Rainforests – Roles of Women in their Management"; and "Governance during Pandemic times. Contributions of the ASL Program to Collective Sustainable Recovery Solutions". The project also participated in FICAMAZONIA 2020, presenting its experience in the protection of valuable hydric sources. As part of its communication products the project developed a Youth Research Guide, which was endorsed by the Ministry of Science. The guide will be applied in the field by the project in order to fine-tune it before its nationwide publication during 2021. Also the project continued to participate in the undergoing ASL Gender Study and the Community-Based Tourism Study Tour</p>			



Performance-Based Conditions

Data on Financial Performance

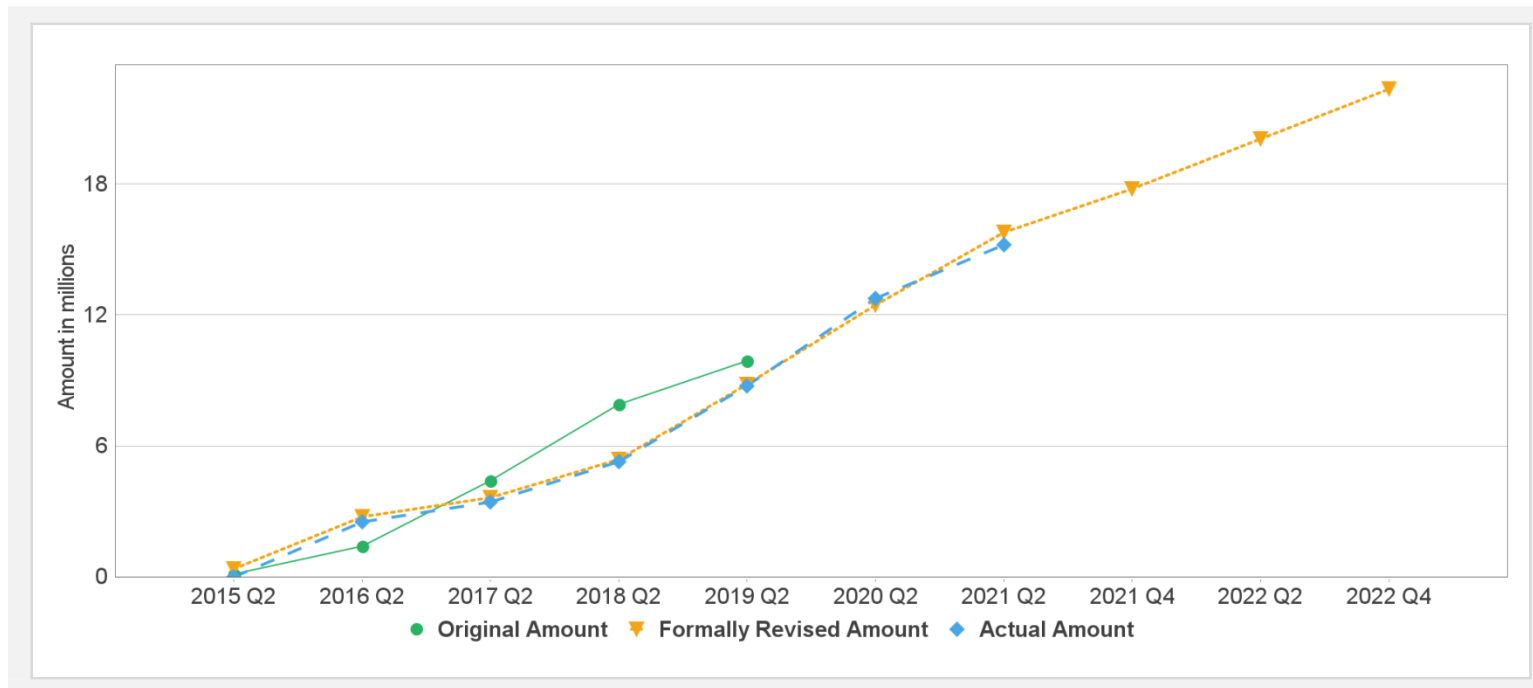
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P144271	TF-18478	Closed	USD	10.40	10.37	0.03	10.37	0.00	100%
P144271	TF-A5789	Effective	USD	12.00	12.00	0.00	5.44	6.56	45%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P144271	TF-18478	Closed	21-Jan-2015	21-Jan-2015	02-Mar-2015	30-Jun-2019	30-Jun-2019
P144271	TF-A5789	Effective	31-Oct-2017	07-Nov-2017	07-Nov-2017	30-Jun-2022	30-Jun-2022

Cumulative Disbursements





Restructuring History

There has been no restructuring to date.

Related Project(s)

P158003-Additional Financing Forest Conservation and Sustainability in the Heart of the Colombian Amazon Project ,P171227-Second Additional Financing for the Forest Conservation and Sustainability in the Heart of the Colombian Amazon Project
