



Mainstreaming Sustainable Cattle Ranching (P104687)

LATIN AMERICA AND CARIBBEAN | Colombia | Agriculture Global Practice |
Global Environment Project | Investment Project Financing | FY 2010 | Seq No: 19 | ARCHIVED on 14-Apr-2019 | ISR36442 |

Implementing Agencies: Colombian Cattle Ranching Association (FEDEGAN), Colombian Cattle Ranching Association (FEDEGAN)

Key Dates

Key Project Dates

Bank Approval Date: 16-Mar-2010

Effectiveness Date: 02-Jul-2010

Planned Mid Term Review Date: 06-Jun-2016

Actual Mid-Term Review Date: 06-Jun-2016

Original Closing Date: 31-Jan-2018

Revised Closing Date: 31-Jan-2020

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project's Global Environment Objective is to promote the adoption of environment-friendly Silvopastoral Production Systems for cattle ranching in Colombia's Project areas, to improve natural resource management, enhance the provision of environmental services (biodiversity, land, carbon, and water), and raise the productivity in participating farms.

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

No

Components

Name

Improving productivity in participating cattle ranching farms in Project areas, through SPS:(Cost \$11.87 M)

Increasing connectivity and reducing land degradation in participating cattle ranching farms, through differentiated PES schemes:(Cost \$9.21 M)

Strengthening subsector institutions and M&E efforts contributing to the broader adoption of environment-friendly SPS in Colombian c:(Cost \$4.29 M)

Project Management:(Cost \$2.33 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

This ISR updates the information presented in the interim ISR submitted in December 2018. It reflects findings from the implementation support mission that took place from January 28 to February 1, 2019, which included field visits to the Eco-Coffee Region.



Implementation progress and progress towards achievement of the PDO objectives continue to be Satisfactory. The RF has been updated as per the latest figures presented by the project in December 2018. Land conversion towards SPS uses reached 31,966 hectares (91 percent of the target), and the total area under sustainable management compromised 94,128 hectares (112 percent of the target). The project has reported important achievements in terms of productivity gains (17%, surpassing the end target of 10%) and carbon capture 1,049,565.9 tons CO₂e. Implementation of different components is on track. The project completed the fourth call for beneficiary engagement and a total of 4,100 farms are currently benefiting from the project activities (above the end target of 4,000). Production of planting materials to support the planting season for the first semester of 2019 is progressing as expected. The materialization of climate risks could affect planting of trees in some regions.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● Substantial	● Substantial
Macroeconomic	--	● Low	● Low



Sector Strategies and Policies	--	● Moderate	● Moderate
Technical Design of Project or Program	--	● Moderate	● Moderate
Institutional Capacity for Implementation and Sustainability	--	● Substantial	● Substantial
Fiduciary	--	● Moderate	● Moderate
Environment and Social	--	● Moderate	● Moderate
Stakeholders	--	● Moderate	● Moderate
Other	--	--	--
Overall	--	● Substantial	● Substantial

Results

PDO Indicators by Objectives / Outcomes

Promote the adoption of environment-friendly Silvopastoral Production Systems for cattle ranching				
▶All Indicators of PDO are reported as Global Environmental Objectives (see respective section) (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	NA	--	NA	NA
Date	01-Dec-2014	31-Jan-2018	31-Dec-2018	31-Jan-2020
▶Area under environment-friendly cattle ranching production systems implemented in Project areas (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	15,000.00	80,107.00	94,128.00	84,000.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶Land area where sustainable land mgt. practices were adopted as a result of proj (Hectare(Ha), Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	190.00	26,730.00	31,966.00	35,500.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
Improve natural resource management, enhance the provision of environmental services				
▶Improve presence of globally important biodiversity in Project areas measured by an increase in the ESI resulting from the adoption of environment-friendly SPS in participating farms, over baseline (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,023,125.00	1,228,909.00	1,522,000.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶Reduction in GHG emissions from avoided deforestation and forest degradation and increase in carbon sequestration at the farm-level through adoption of environment-friendly SPS in participating farms (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	840,122.00	1,049,566.00	1,600,000.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
Comments:	The indicator reports a lower number than the previous reporting because the methodology has been adjusted as consequence of a consultancy commissioned by the Bank, which refined the measurement and identified carbon sequestration factors for different land uses promoted by the project.			

Raise the productivity in participating farms

► Increase in the production of milk per intervened hectare in participating farms (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	17.00	17.00	10.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020

► Number of cattle ranching farms benefitting from Project instruments (technical assistance, PES, or support for establishment of on-farm nurseries) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3,873.00	4,100.00	4,000.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020

Comments: The indicator has been updated to include all project beneficiaries, not only the ones that are currently active.

▲ Out of which percentage of female (Number, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	17.00	17.00	17.00

Intermediate Results Indicators by Components

Improving productivity in participating cattle ranching farms in Project areas, through SPS

► Area converted to intensive SPS in participating farms (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	190.00	2,899.00	4,227.00	4,500.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020

► Increase in stocking rate (LU/ha) in intervened areas in participating farms (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	15.00	15.00	10.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020



▶Number of cattle ranching farmers sensitized and trained on SPS and sustainable cattle ranching production systems (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,800.00	13,207.00	17,559.00	18,500.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶Number of professionals and technicians trained on SPS establishment and management (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	68.00	463.00	615.00	550.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
Increasing connectivity and reducing land degradation in participating cattle ranching farms, through differentiated PES schemes				
▶Area under PES-1 (biodiversity) scheme in Project areas (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	5,250.00	55,337.00	58,028.00	49,000.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶Area under PES-2 (carbon) scheme in Project areas (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,615.00	3,679.00	4,500.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶Number of cattle ranching farms benefitting from a PES-1 (Biodiversity) scheme (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	292.00	1,685.00	1,685.00	1,700.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶Number of cattle ranching farms benefitting from PES-2 (carbon) scheme (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,341.00	1,341.00	1,255.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶Number of market-based / consumer initiatives designed, (including large-scale PES mechanism), that could support the broader adoption of SPS by the end of the project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	2.00	2.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020



Strengthening subsector institutions and M&E efforts contributing to the broader adoption of environment-friendly SPS in Colombian c				
▶Number of strategic alliances established with key public and private, national and regional entities for the promotion of SPS in Colombia (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.00	10.00	11.00	10.00
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶M&E system established and providing timely and relevant information on Project s direct and indirect impacts in aid of decision-making processes (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶Communications strategy implemented for different target audiences (policy-makers and farmers) (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Yes	Yes	Yes	Yes
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶Information system in place for reporting farms adopting SPS, including those not directly participating in the Project (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	30-Jun-2014	31-Aug-2018	31-Dec-2018	31-Jan-2020
▶Number of focal plant species used/conserved in cattle ranching farms (25 of which are globally important species) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.00	50.00	50.00	50.00
Date	30-Jun-2014	30-Apr-2018	31-Dec-2018	31-Jan-2020

Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P104687	TF-17041	Effective	USD	20.70	20.70	0.00	18.34	2.36	89%

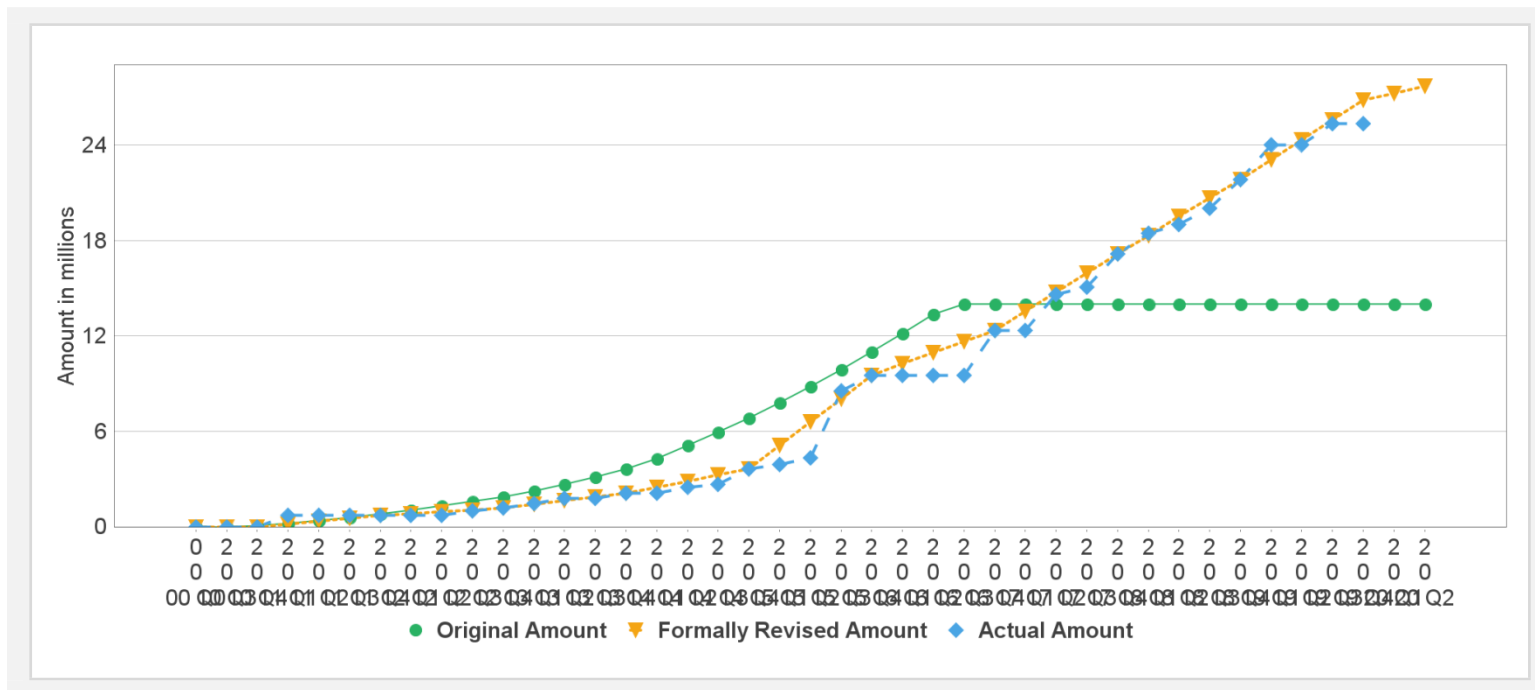


P104687	TF-96465	Closed	USD	7.00	7.00	0.00	7.00	0.00	<div style="width: 100%; height: 15px; background-color: green;"></div>	100%
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Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P104687	TF-17041	Effective	05-Sep-2014	05-Sep-2014	05-Dec-2014	31-Jan-2018	31-Jan-2020
P104687	TF-96465	Closed	06-Apr-2010	06-Apr-2010	02-Jul-2010	23-Sep-2015	31-Jan-2018

Cumulative Disbursements



Restructuring History

Level 2 Approved on 08-Mar-2017 ,Level 2 Approved on 19-Jan-2018

Related Project(s)

P145732-CO Mainstreaming Sust. Cattle Ranching Project AF