



## Ecuador - Sustainable Family Farming Modernization Project (P151963)

LATIN AMERICA AND CARIBBEAN | Ecuador | Agriculture Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2016 | Seq No: 2 | ARCHIVED on 15-May-2016 | ISR22856 |

Implementing Agencies: Ministry of Agriculture, Livestock, Aquaculture and Fisheries

### Key Dates

#### Key Project Dates

Bank Approval Date:15-Jul-2015

Effectiveness Date:16-Dec-2015

Planned Mid Term Review Date:--

Actual Mid-Term Review Date:--

Original Closing Date:30-Jun-2021

Revised Closing Date:30-Jun-2021

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective is to enhance incomes of small and medium sized farm households by supporting more productive and climate-smart use of land and water.

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

No

### Components

Name

Component 1: Investments for climate-smart sub-projects:(Cost \$106.80 M)

Component 2: Capacity building for institutional stakeholders and beneficiaries' organizations:(Cost \$6.30 M)

Component 3: Project Management:(Cost \$15.50 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

Project was declared effective on December 16, 2015, within the period of 90 days (the deadline was January 7, 2015).

The TT has been informed that the proposal for the 8 m. Euros Latin-America Investment Fund (LAIF) grant has been approved in principle by European Union. This grant is linked to the Spanish co-financing of the project (20 m. USD). The loan agreement between the Spanish Cooperation and the Government of Ecuador has not yet been signed.

The pipeline of sub-projects is currently made of 18 sub-projects in prefeasibility and feasibility stages representing an amount of \$ 6.2 million to benefit 939 families with the modernization of 1,449 ha. Five subprojects show a more advanced stage of preparation and may have works started in the second half of 2016 (calendar year). These first subprojects were included in the original pipeline of the SENPLADES project. A National Call for Proposal will be organized before end of May 2016 in order to start selecting the second generation of subprojects. Priority will be done in the Coastal region to subprojects from the Provinces affected by the earthquake.

The TT and the implementing agency discussed a detailed plan of project implementation for the next 2 months, including the: (i) hiring of main specialists for the PIU; (ii) the preparation of Procurement Plan and Annual Operational Plan and; (iii) the institutional set-up (creation of additional Provincial Articulation Roundtables) and (iv) the consolidation of subprojects' pipeline (cf. AM attached).



## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### Project Development Objective Indicators

#### ► Increase of Annual Net Income on area benefited by project (Amount(USD), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	500.00	--	500.00	800.00



Date	03-Feb-2015	--	14-Dec-2015	30-Sep-2020
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## Comments

Calculated on the area benefited by the project, only for agricultural activities within the household, and in real terms. Incomes are expected to start increasing one year after the completion of investment phase (after the period of training and technical assistance under Component 2).

Baseline: The annual net income before Project was estimated at USD500/ha during the ex-ante economic and financial analysis. The end target is a 60% increase. This baseline has to be confirmed with the results of the feasibility studies for the first 30 sub-projects to be performed in 2015.

► Water users provided with new/improved irrigation and drainage services (number) (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	14150.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

▲ Water users provided with irrigation and drainage services - female (number) (Number, Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2830.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

## Overall Comments

## Intermediate Results Indicators

► Area provided with irrigation and drainage services (ha) (Hectare(Ha), Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	12400.00
Date	03-Feb-2015	--	14-Dec-2015	30-Sep-2020



▴ Area provided with irrigation and drainage services - New (ha) (Hectare(Ha), Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3720.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

▴ Area provided with irrigation and drainage services - Improved (ha) (Hectare(Ha), Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8680.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

▴ Operational water user associations created and/or strengthened (number) (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	88.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

▴ Clients who have adopted an improved agr. technology promoted by the project (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4245.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

Comments

This indicator is not considering new irrigation techniques, which are supposed to be adopted by 100 percent. The improved agricultural technology considered are, inter alia: natural fences, sustainable land management practices, improvement of vegetation cover, use of organic matter as a natural fertilizer (as biological compost and others), use of nutrient fixing plants planted, mulching and improved plant cover, agricultural terraces, vegetation cover to reduce erosion, improved pasture management, including the cessation of fire use, establishment of drinking points for cattle, and rotational grazing, reforestation of degraded land, provision of support to protect natural forest and its biodiversity.



▴ Clients who adopted an improved agr. technology promoted by project – female (Number, Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	850.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

▴ Increase of Land use intensity (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

Comments

Ratio of: Cultivated area divided by Total arable land (in percent). Could be more than 100 percent if double cropping. The end target is an increase of 15% to the current situation.

▴ Sub-projects with post-project community engagement or O&M arrangements (%) (Percentage, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	90.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

▴ Sub-projects that are expected to have a mechanism for post-completion operation (Number, Core Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	59.00



► Client days of training provided (number) (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	63000.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

▲ Client days of training provided - Female (number) (Number, Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	12600.00
Date	03-Feb-2015	--	14-Dec-2015	30-Sep-2020

► Number of training days provided to MAGAP's or GAD's staff (Days, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1920.00
Date	03-Feb-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

► Number of beneficiaries' organizations that received support from another MAGAP's or GAD's Project or Program (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	74.00
Date	02-Mar-2015	14-Dec-2015	14-Dec-2015	30-Sep-2020

Overall Comments

## Data on Financial Performance



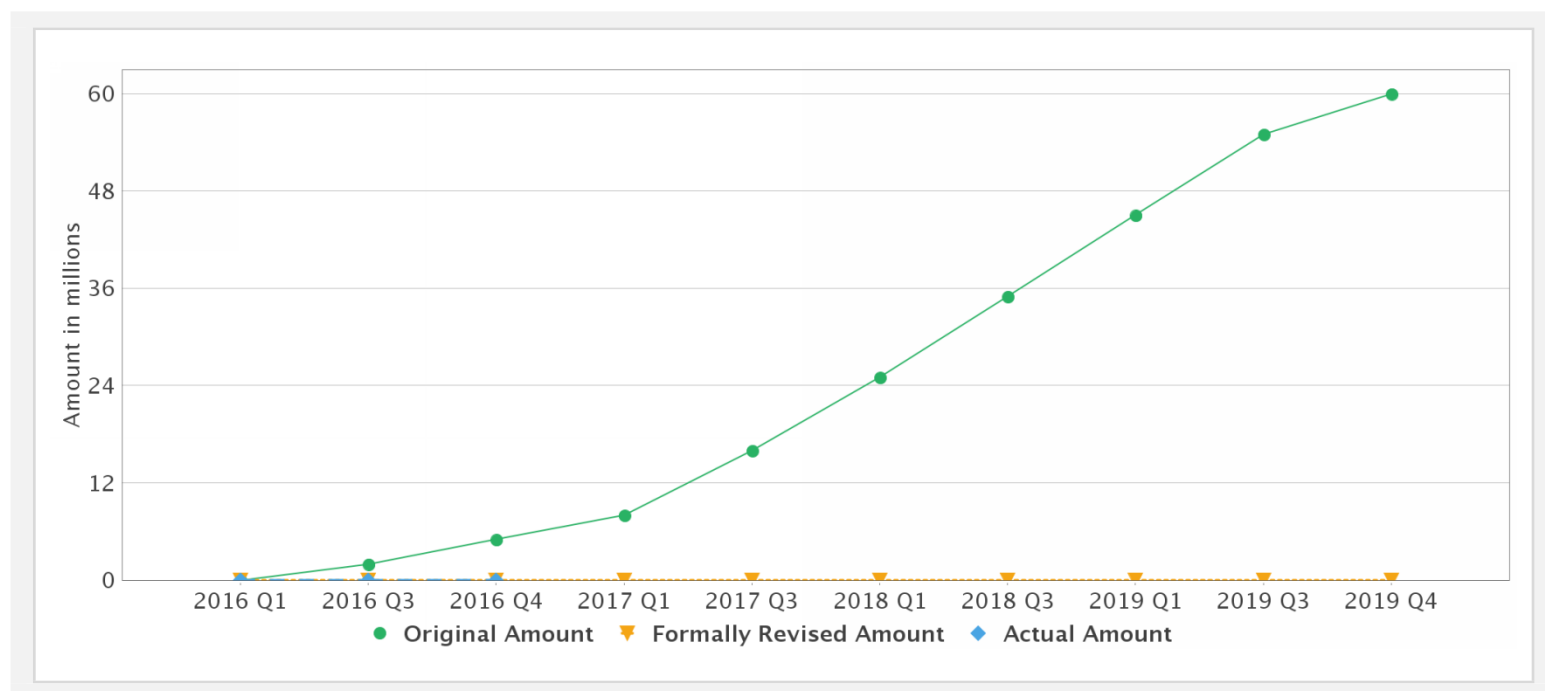
### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P151963	IBRD-85150	Effective	USD	80.00	80.00	0.00	0.00	80.00	0%

### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P151963	IBRD-85150	Effective	15-Jul-2015	09-Oct-2015	16-Dec-2015	30-Jun-2021	30-Jun-2021

### Cumulative Disbursements



### Restructuring History

There has been no restructuring to date.

### Related Project(s)

There are no related projects.



