

# PROJECT STATUS REPORT

JANUARY 2018 - JUNE 2018

## SECTION 1: PROJECT SUMMARY

**PROJECT NAME:** Technical Support for Improving Livestock Sector Productivity and Climate Resili

Project Number: BL-T1094 - Project Num.: ATN/ME-16402-BL

**Purpose:** To foster the adoption of climate resilient practices and green financial products to increase livestock production in Belize

**Country Admin**

BELIZE

**Country Beneficiary**

BELIZE

**Executing Agency:**

Belize Livestock Producers Association

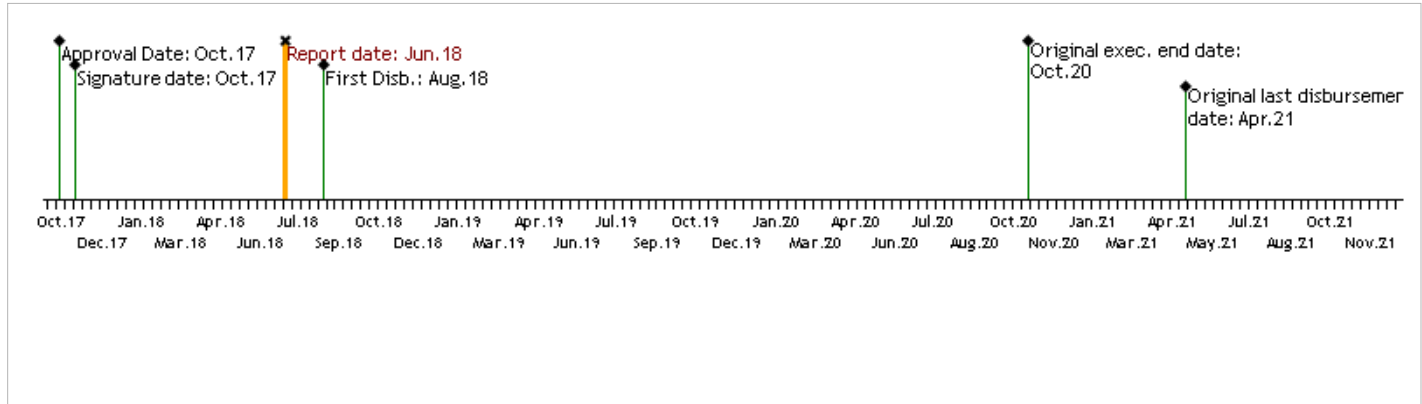
**Design Team Leader:**

ANA CASTILLO LESKA

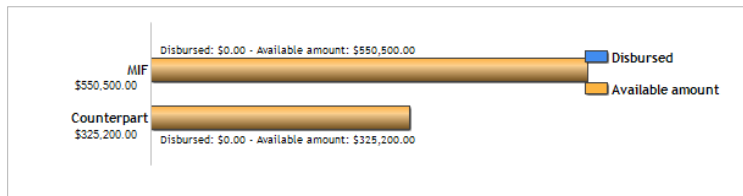
**Supervision Team Leader:**

SEGEE TERRY-ANN SHARLENE

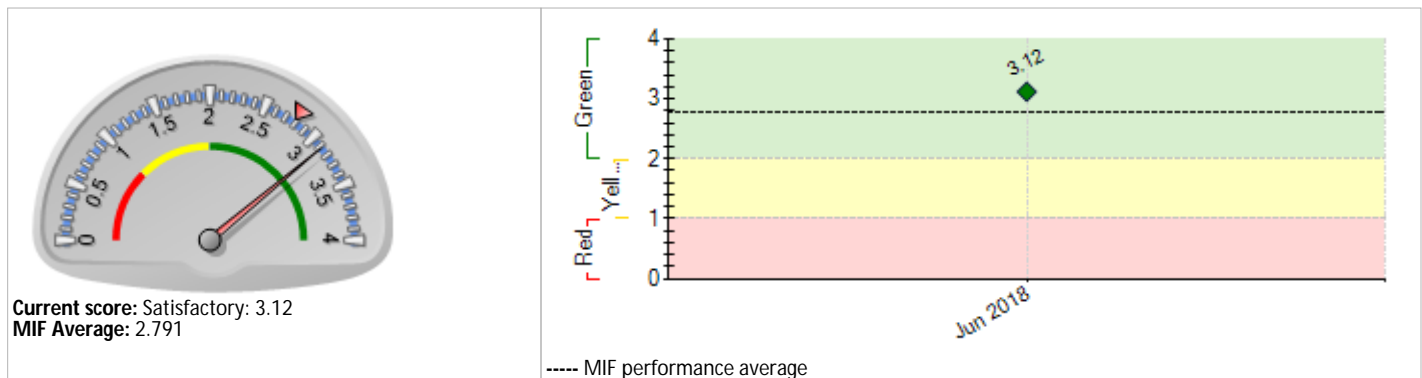
### PROJECT CYCLE



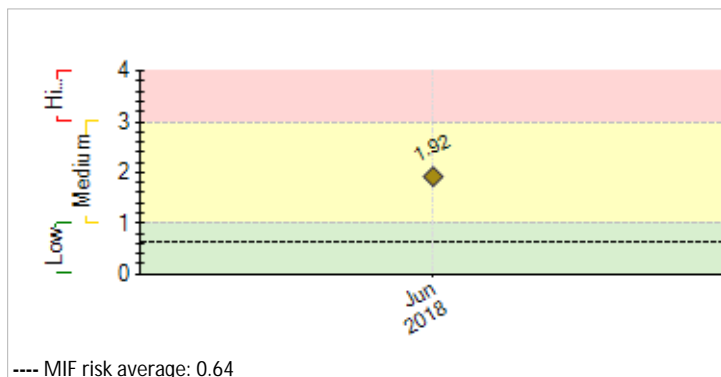
### FUNDS



### PERFORMANCE SCORE



### EXTERNAL RISKS



### INSTITUTIONAL CAPACITY

**Risk**

**Financial Management:** Low

**Procurement:** Low

**Technical Capacity:** Low

## SECTION 2: PERFORMANCE

## Summary of project performance in the last six months

Achievements since project inception are as follows;

- Documentations for conditions prior has been submitted and approved.
- Interviews for project assistant has been done and in the hiring process
- Discussions with CATIE as technical consultant for the project (linked to M1) has been initiated and a first draft contract has been developed.

There have been some delays in the first disbursement of funds.

The next semester will focus on technical work with CATIE in developing the 10 model farms which will involve, the collection of baseline data, farm audits and design of farm development plans and the establishment of an M&E system for the model farms and the project.

## Comments from the Supervision Team Leader

Agree with the Executing Agency comments

## SECTION 3: INDICATORS AND MILESTONES

	Indicators	Baseline	Intermediate 1	Intermediate 2	Intermediate 3	Planned	Achieved	Status
<b>Goal:</b> Contribute to reduce GHG emissions in the cattle industry in Belize  <b>Purpose:</b> To foster the adoption of climate resilient practices and green financial products to increase livestock production in Belize	I.1 GHG emissions reduced (CO <sub>2</sub> e t/yr) - (CRF 340100)					Oct 2020	No	
	R.1 Number of cattle farms with increased productivity	0 Oct 2017				150 Oct 2020	0	
	R.2 % of farms with annual sales growth of 10% or more (CRF 330101)	0				80 Oct 2020	0	
	R.3 % of small and medium cattle farms find LICU's Green Finance product suitable.	0				80 Oct 2020	0	
<b>Component 1:</b> Test and validate improved practices  <b>Weight:</b> 48%  <b>Classification:</b> Satisfactory	C1.11 Start of average reproductive age measured in months	25 Oct 2017				20 Oct 2020		
	C1.12 Percentage increase in stocking rate (head of cattle per acre)	0				10 Oct 2018		
	C1.13 Number of climate resilient improvement plans developed for model farms selected	0				10 Oct 2018		
	C1.14 In-depth analysis of results of improvement plan implementation (economic performance, productivity, investments, costs, sales, GHG emissions)					Oct 2019		
	C1.15 Mobile app for on/farm/off-line data collection enhanced with relevant technology solutions					Oct 2019		
<b>Component 2:</b> Out reach and capacity building  <b>Weight:</b> 14%  <b>Classification:</b> Satisfactory	C2.11 Number of livestock farmers trained in Climate Smart Livestock Management (CRF 110100)	0 Oct 2017	10 Oct 2018	70 Oct 2019		250 Oct 2020		
	C2.12 Number of livestock extension officers and tertiary-level agriculture teachers received enhanced technical training, curriculum development and protocols for data collection and analysis (CRF 110100).	0				24 Oct 2019		
	C2.13 Number of farms receiving technical assistance	0 Oct 2017	10 Oct 2018	70 Oct 2019		150 Oct 2020		
	C2.14 Standard Operating Procedures (manuals and protocols) developed by CATIE experts for training purposes.	0				1 Oct 2018		
	C2.15 Number of copies of bi-lingual collateral materials for stakeholder communication produced.	0				400 Oct 2019		
	C2.16 Cow-Calf Rate	0.3 Oct 2017				0.5 Oct 2020		
	C2.17 Start of average reproductive age measured in months	25 Oct 2017				20 Oct 2020		
	C2.18 Percentage increase in stocking rate (head of cattle per acre)	0				0.1 Oct 2020		
	C2.19 Number of months for young bulls to reach 500lbs.	24 Oct 2017				18 Oct 2020		
	C2.110 Communication strategy developed					Oct 2018		
<b>Component 3:</b> Development of a Green Finance Product to build climate resilience of the livestock sector  <b>Weight:</b> 30%  <b>Classification:</b> Satisfactory	C3.11 Number of LICU loan officers, staff and extension service providers trained in the green financial product (CRF 110100)	0 Oct 2017	5 Oct 2019			15 Oct 2020		
	C3.12 Methodology to measure institutional carbon footprint (GHG account methodology and GHG baseline) developed (CRF 160100)					Oct 2019		
	C3.13 Climate risk monitoring tool to assess LICU's portfolio and its vulnerability to climate change developed (CRF 160100)					Oct 2020		
<b>Component 4:</b> Strategic Knowledge for Public Policies and Private-sector Scalability  <b>Weight:</b> 8%	C4.11 Study on climate-smart livestock intensification and public-private cooperation and synergies.					Oct 2020		
	C4.12 Study on Lessons Learned and Best Practices					Oct 2020		
	C4.13 Number of key public and private stakeholders who participate at regional workshop on scalability	0				30 Oct 2020		

Classification: Satisfactory

Milestones	Planned	Due Date	Achieved	Date of achievement	Status
M1 Conditions Prior	9	Jul 2018	9	Jun 2018	Achieved
M1 [*] Consultant contracted to design the Monitoring and Evaluation system and to collect baseline data on 10 model farms.	1	Oct 2018			
M2 Training for technicians and teachers designed and implemented	1	Mar 2019			
M3 green finance product designed and implemented	1	Jul 2019			
M4 At least 15 farms participate in Farmer Training and Outreach sessions	15	Mar 2020			
M5 Study on climate-smart livestock intensification completed and disseminated	1	Sep 2020			

[\*] Indicate that the milestone has been reformulated

**CRITICAL ISSUES THAT HAVE AFFECTED PERFORMANCE***[None reported in this period]***SECTION 4: RISKS****MOST IMPORTANT RISKS AFFECTING FUTURE PERFORMANCE**

	Level	Mitigation action	Responsible
1. the limited experience and capacities of the executing agency and the local partnering organizations	Medium	(i) BLPA's collaboration with CATIE who have over 40 years institutional experience in agriculture, climate change and sustainable livestock farming in Mesoamerica. Through their extensive membership and network CATIE will mobilize relevant technical expertise to support BLPA with project execution; (ii) LICU's will select one of EcoMicro pre-selected Consulting Firms (selected in accordance with the program's methodology detailed in Section 6.6 Procurement) to provide technical support to design and pilot the Green Finance Product;	Project Guest

PROJECT RISK LEVEL: Medium TOTAL NUMBER OF RISKS: 1 IN EFFECT RISKS: 1 NOT IN EFFECT RISKS: 0 MITIGATED RISKS: 0

**SECTION 5: SUSTAINABILITY**

Likelihood of project sustainability after project completion: P - Probable

**CRITICAL ISSUES THAT MAY AFFECT PROJECT SUSTAINABILITY***[None reported in this period]***Actions related to sustainability which have been taken in the reporting period:**

Actions taken for the first semester is the careful selection of farmers for the development of model farms. This was done through farms visits and face to face conversation with the farmers to ensure buy in, into the project as well as willingness to participate in the training programs to be developed.

**SECTION 6: PRACTICAL LESSONS***[No lessons learned found]*