

ROADMAP INCEPTION PHASE Enhancing Climate Resilience in San Cristóbal Province, Dominican Republic Integrated Water Resources Management and Rural Development Program

1. Introduction

1.1 Project background

The project "Increase Resilience Capacity in the Province of San Cristóbal, Dominican Republic" is a project funded by an amount of US \$ 9,953,692.35 by the Adaptation Fund and developed by IDDI as a National Implementing Entity, counting as local partners to Ministry of Environment and Natural Resources and the National Institute of Drinking Water and Sewerage. The Project was approved in the month of March 2019, and started activities in the month of July.

On the ground, the program will adopt measures recommended in critical points for de vulnerability to climate variability and climate change in the Dominican Republic and the national Adaptation Plan for the Climate Change in the DR (PNACC-RD), aligned whit DR main policies, such as the National Development Strategy.

The beneficiaries are 24,300 people from 30 small rural communities of San Cristobal Province.

The Program will contribute to increase the resilience of these communities through immediate and long-term adaptation measures, and implementing specific projects.

1.2 Project Components, Outcomes and Outputs

These products are organized according to the components of the Program and their expected outcome:

<u>Component 1</u>: Implementation of water resources management activities at the community level

Outcome 1: Climate resilient water resources management has been implemented in 30 small rural communities of San Cristóbal.

Outputs:

- 1.1 Community water supply and management plans developed for 30 communities to incorporate climate change-related risks.
- 1.2 Water supply increased for multiple uses and users in 30 communities during the period of short-ages under climate impacts (as droughts, heat stress, etc.)
- 1.3 Measures for water conservation under climate impacts (as catchment/river bank, reafforestation schemes) implemented for 2,722 hectares.



<u>Component 2:</u> Creation and development of capacities to manage climate-related risks

<u>**Outcome 2:**</u> greater technical capacity of communities and institutions to assess impacts, vulnerability and adaptation needs in accordance with their respective competencies.

Outputs:

- 2.1 A set of manual and other materials on best practices for water management and resilient livelihood are developed, including a fully operational website.
- 2.2 Provincial Climate Change Adaptation Monitoring Committee established in San Cristóbal
- 2.3 Learning platforms and systems for integrating climate change-related risks into community management of water resources and livelihoods activities institutionalized in 30 communities

The project will be implemented in the Province of San Cristóbal in 30 communities of the San Cristóbal and Villa Altagracia Municipalities and Municipal Districts of Medina, Cambita Garabito, La Cuchilla and Hato Damas, with emphasis in locations where there are no adequate drinking water services and 24,300 beneficiaries, of which 12,200 are women. The Project will improve their resilience to climate risks and improve the management of water resources with the Reforestation and conservation of more than 2,722 Hectares.

2. Inception Phase Roadmap

A roadmap is established with activities to develop the project implementation strategy and meet the following goals between July 17 and December 12, 2019:

- Share project information with partners, local authorities and stakeholders
- Review (or update) project components, risks and mitigation measures
- Establish a baseline
- Review and / or adapt the logical framework and establish the monitoring and evaluation plan
- Preparation of the Annual Operating Plan. (AOP)

3. Official Opening:

Date: (July 17, 2019)

The launch ceremony was led by IDDI executive director David Luther; the Minister of the Environment, Ángel Estévez; Esther Reyes, on behalf of the director of INAPA, Horacio Mazara; Víctor Viñas, Former President of the Adaptation Fund, Ernesto Reyna Alcántara advisor to the executive vice president of the National Council for Climate Change and Clean Development Mechanism (CNCCMDL); José Sena, representing the mayor of San Cristóbal Nelson Guillén, and Edwin Ferreira, mayor of Villa Altagracia.



The launching approach was based on the joint effort that will promote healthy and resilient communities with better livelihoods, increase the resilience of ecosystems, biodiversity and forests with the reforestation and conservation of more than 2,722 hectares and the completion of works of infrastructure to improve access to water in the face of the adverse effects of climate risks, providing better management of water resources in the most vulnerable areas of San Cristóbal.

4. Induction workshops for technical project staff

Dates: (July 23 and August 1)

Two workshops were held, the first with the staff that makes up the Project Management Unit and the second, with the technical staff of the partners (Ministry of Environment and INAPA) and stakeholders.

The main objective was to be able to inform the technical and administrative staff of the scope of the project, components and action plan

5. Project socialization meetings with beneficiaries

(August 6 to 15)

The socialization meetings with the project beneficiaries of the communities (El Fundo, Los Algarrobos, El Caobal, El Castaño, Loma Verde, San Francisco and Arroyo Higuero, were held in order to make a presentation of the components and scope of the project{

Goals:

- Make a formal presentation of the activities carried out by IDDI
- Publicize the Adaptation Fund and the scope, objectives and components of the project.
- Establish coordination mechanisms for project implementation.

Date	Community	Municipality	Contact	Observations
08/06/2019	El Fundo	V. Altagracia	Ruth Pineda	Done
08/06/2019	Arroyo Higuero /	San Cristóbal	Pedro Rodriguez	Done
	San Francisco			
08/08/2019	El Caobal	V. Altagracia	Leonardo de Jesús	Done
08/14/2019	El Castaño/Loma	V. Altagracia	Ambrosio Torres	Done
	Verde			
08/15/2019	Los Algarrobos	V. Altagracia	Noemi Montero	Done

Table 1.- Schedule of meetings with project beneficiaries



6. Project socialization workshop with local authorities

(August 21 to September 17)

The socialization meetings were addressed to the local authorities of the Municipalities of San Cristóbal and Villa Altagracia and the Municipal Districts of Cambita Garabito, Castaño and La Cuchilla, in order to make a formal presentation on the activities carried out by the Dominican Development Institute Integral (IDDI), the Adaptation Fund (AF) and the scope and objectives of the project in the communities to be benefited during the period (June 2019 / June 2023).

Goals

- Make a formal presentation of the activities carried out by IDDI
- Publicize the Adaptation Fund and the scope, objectives and components of the project.
- Establish communication and cooperation mechanisms for the implementation of the project.

Date	Municipality	(Mayor)	Observations
21/8/2019	SAN CRISTÓBAL	SR. NELSON GUILLEN	Done
22/8/2019	MEDINA-LA CUCHILLA	SR. SINENCIO RODRIGUEZ	Done
23/8/2019	CAMBITA-GARABITO	Sr. GERSON ROSARIO	Done
17/9/2019	VILLA ALTAGRACIA	Sr. EDWIN FERREIRA	Done

Table 2. Schedule of meetings with local authorities

7. Workshop on Identification of needs and knowledge of Climate Change

August 27 to September 10

Community workshops are designed to determine needs, capacities, resources and vulnerabilities that allow a more updated approach in the communities to be served in San Cristobal Province.

During the workshops, the perception of climate risk and the knowledge of the communities about the subject will be evaluated.

Date	Community	Municipality	Contact	Observations
27/8/2019	El Castaño/Loma Verde	V. Altagracia	Ambrosio Torres	Done
29/8/2019	El Fundo	V. Altagracia	Ruth Pineda	Done
03/9/2019	Arroyo Higuero /San Fran.	San Cristóbal	Pedro Rodriguez	Done
05/9/2019	El Caobal	V. Altagracia	Leonardo de Jesús	Done
10/9/2019	Los Algarrobos	V. Altagracia	Noemi Montero	Done

Table 3.- Schedule of community workshops

Product: SYSTEMATIZATION OF THE NEEDS IDENTIFICATION AND KNOWLEDGE OF CLIMATE CHANGE



8. Development and implementation of the Baseline

Date: September 4 to November 15

In order to collect and analyze the information for the design or modifications of the intervention logic of the project, a baseline is designed to be implemented at the community and technical level.

Goals:

- Establish reference values of the indicators and establish sources of validation of the results.
- Evaluation of local vulnerability based on climate variability and risks.
- Validate the needs and priorities of the individuals, households, communities or institutions benefiting from the project.
- Provide base information to establish the Project Monitoring, Evaluation, Transparency and Learning Plan (MEAL)
- To constitute an input for a possible reformulation of the project (if applicable) according to the data collected

For the implementation of the Baseline, the following schedule has been established:

- Preparation of the ToR and Methodological Design of the Baseline (September 4 to 6)
- Field work planning
- Identification of community focal points.
- Census of actors and capacities
- Sectorization (13 to 19 September)

Date	Communityes	Municipality	Contact	Observations
13/9/2019	San Francisco	San Cristóbal	Jhony Lorenzo	Done
13/9/2019	Arroyo Higuero	San Cristóbal	Pedro Rodriguez	Done
14/8/2019	Los Algarrobos	V. Altagracia	Noemi Montero	Done
18/9/2019	Loma Verde	V. Altagracia	Eugenio Frías	Done
18/9/2019	El Caobal	V. Altagracia	Leonardo de Jesús	Done
19/9/2019	El Fundo	V. Altagracia	Ruth Pineda	Done
19/9/2019	El Castaño	V. Altagracia	Ambrosio Torres	Done

Table 3.- Schedule of planning meetings



- Training of volunteer staff to apply the instruments of the BL (September 26)
- Definition of primary and secondary data instruments and sources (October 4)
- Application of the instruments in the project intervention communities (October 9-20)
- Data processing (October 21-25)
- Data analysis and systematization (October 28-30)
- Preliminary report and discussion of project results (November 1 to 7)
- Final Baseline Report (November 11 to 15)

Expected product: FINAL REPORT OF THE BASE LINE.

9. Project intervention logic (Theory of Change, Logical Framework, Results Framework)

Date: November 20-22, 2019

Based on the results of the Baseline report, the project intervention logic will be updated, in order to define the base components of the project, with the participation of partners and stakeholders.

Expected Products:

- LOGICAL FRAMEWORK (updated)
- Results framework

10. Design of the Monitoring and Evaluation Plan

Date: November 26-28, 2019

Once the line of intervention has been established, the Project Monitoring and Evaluation Plan will be designed, establishing the guidelines that will allow monitoring and supervision of the planned activities to be carried out in the project.

Expected product: MONITORING AND EVALUATION PLAN

11. Annual Operating Plan (AOP)

Date: December 3 to 5, 2019

A workshop with partners and project stakeholders is planned to establish the Annual Operating Plan (AOP) and develop the schedule of activities based on Project Document, Logical Framework, Budget, Operating Manual and M&E plan those responsible for its execution in the period January / June 2020.



12. Presentation of results of the inception phase to the Steering Committee

Date: December 10, 2019

In order to present the products and proposals developed during the inception phase, a meeting with the members of the Steering Committee will be held for approval and comments.

13. Technical Forum with partners and stakeholders.

Date: December 12, 2019

A Technical Project Forum has been planned: Challenges for Resilience and Adaptation in the Province of San Cristóbal, where the scope of the project and the Annual Operational Plan (AOP) will be presented to the technical staff of the partners and stakeholders, discuss the strategies and proposals to start the formal activities of the project in January 2020

Annex:

ROADMAP INCEPTION PHASE.