

funde

Fundación Nacional
para el Desarrollo

National Foundation for Development (FUNDE)

www.funde.org



Rescue and conservation of Apastepeque lagoon

El Salvador, Central America

Project Summary

The Apastepeque lagoon, provides water and livelihoods to over 100 families in 3 municipalities in the valley of Jiboa. Currently, it is contaminated and damaged by various human activities and the impact of climate change. This project will conduct actions to raise public awareness, land management plan and implement innovative initiatives for the fishing, agriculture and tourism activities undertaken by local families are sustainable. Mayors and youth groups in the territory will be involved.

Description

The Apastepeque lagoon, provides water and livelihoods to over 100 families in 3 municipalities in the valley of Jiboa. Currently, it is contaminated and damaged by various human activities and the impact of climate change. This project will conduct actions to raise public awareness, land management plan and implement innovative initiatives for the fishing, agriculture and tourism activities undertaken by local families are sustainable. Mayors and youth groups in the territory will be involved.

The Problem

The Apastepeque lagoon currently has three problems: 1) Water pollution by excessive use of agrochemicals by local producers; 2) Mismanagement of waste generated by communities and people visiting the area; 3) Impoverishment of land by burning practices to harvest sugar cane, and for planting basic grains. These problems have decreased water quality, increased poverty and limited opportunities for economic development of the local population.

Solution

1) Creating a Technical Committee which involved government institutions, NGOs, universities and local governments linked to the Apastepeque lagoon to work a management plan of the lagoon; 2) Transfer of seed capital to youth-led initiatives that implement innovations to overcome the problems of water pollution and land degradation; 3) Making awareness campaigns and dissemination of information to ensure that local people and visitors are actively involved in solving the problems identified.

Potential long-term Impact

1) The three mayors of the territory invest resources of their municipalities and signed a cooperation agreement for the rescue and conservation of Apastepeque lagoon with government institutions, NGOs, universities and local communities; 2) 30 young people linked to the territory, implement 6 innovative initiatives to rescue and protect the Apastepeque lagoon; 3) Management Plan lagoon Apastepeque up; 4) 100 inhabitants of local communities, are involved in two cleanups and community awareness for the proper management of Apastepeque lagoon.

Budget

The total cost of the project is 21,500 USD, of which 13,000 USD corresponds to requested and 8,500 USD to matching funds provided by the mayors of the territory and institutions that are working with the rescue funds Apastepeque lagoon.

In the table below, the distribution of the budget for this project is detailed.

DESCRIPTION	Unit Cost (USD)	Quantity	Total
Funds Requested for the project			
Food for cleansing campaign volunteers and awareness in communities	500.00	2	1,000.00
Materials and equipment for cleanups	800.00	1	800.00
Printing bulletins and informational material	1.50	1,000	1,500.00
Seed capital for young innovative initiatives that contribute to the rescue and conservation of the Apastepeque lagoon	1,000.00	6	6,000.00
Public event for signing cooperation agreement with local governments, public institutions, private sector and communities	1,000.00	1	1,000.00
Meetings of the Technical Committee for the rescue of the lagoon Apastepeque	100.00	4	400.00
Meetings with young people interested in supporting the rescue of the lagoon Apastepeque	100.00	3	300.00
Facilitation and monitoring of the work process	2,000.00	1	2,000.00
TOTAL			13,000.00
Matching funds provided by the institutions involved in the project			
Funds provided by the municipalities of the territory to complete the purchase of cleaning materials, equipment and seed capital for young initiatives.	1,500.00	3	4,500.00
Funds provided by the FUNDE to complete facilitation and design of information materials	2,000.00	1	2,000.00
Funds provided by the University of El Salvador (UES) to study pollution in the Apastepeque lagoon	1,000.00	1	1,000.00
Funds provided by the Association of Mayors (MIJIBOA) for meetings and events.	1,000.00	1	1,000.00
TOTAL MATCHING FUNDS			8,500.00
TOTAL PROJECT COST			21,500.00



Activity:	Coordination Meeting for the Rescue of the Apastepeque lagoon
Place and date: San Esteban Catarina, Thursday April 14, 2016.	Participants: Galileo Hernández (Mayor of Apastepeque), Marcial Bolaños (Mayor of San Esteban Catarina), Oscar Cortez (Mayor of Santa Clara); María del Carmen González (MIJIBOA), Fredy Cruz (FMP-UES), Enrique Merlos, Vilma Chanta, Yanira Vanegas (FUNDE).
Objective	Improve communication channels and establish an agreement with the mayors to advance the work process to rescue the Apastepeque lagoon.
Description	<p>Apastepeque , San Esteban Catarina and Santa Clara in San Vicente are 3 of the 14 municipalities that make up the Valley Intermunicipal Association Jiboa (MIJIBOA) and sharing the Apastepeque lagoon ; which is a valuable water resources of the territory. This lake provides water and allows the development of livelihoods focused on basic grains, artisanal fisheries and rural tourism for local communities . The Apastepeque lagoon, currently presents pollution and deterioration processes that make necessary conservation actions, protection and recovery, to control and mitigate the negative effects of poor management.</p> <p>As part of the solution to the problem, it seeks to strengthen a Technical Committee for the Rescue and Protection of Apasteque lagoon, to facilitate the realization of a public forum for dialogue with the communities living around the lake , as well as producers and entrepreneurs They carry out their activities around the lake . In this public forum the participating institutions of the Technical Committee : Mayors , MIJIBOA , MARN , MINSAL , CENTA , UES, FUNDE and ADESCOS of communities around the lagoon sign a commitment to work on the protection of Apastepeque lagoon short, medium long term.</p>
Agreements	<p>(1) The mayors of the three municipalities signed a letter of political commitment to the issue and work together to make arrangements with government representatives to get them involved in the process; (2) In the pronouncement being developed by FUNDE, local organizations as signatories it will be added together with the other institutions; (3) Manage the Minister of the Environment their participation in the event and is a signatory to the document and will be asked to conduct studies and evaluated from the MARN accompany the rescue of the Aspastepeque lagoon; (4) the issue of rescue Apastepeque lagoon will be connected to the mayors of MIJIBOA and San Vicente CDA; (5) the Minister of Agriculture will be invited to the effort; (6) In coordination with the FMP-UES study of the species of the lagoon and measurement conditions of the lagoon will take place; (7) In coordination with environmental units held workshops with communities around the lagoon; (8) FUNDE prepare a newsletter of these activities and the mayoralties</p>

and send FMP UES inputs; **(9)** Date the Public Forum, Thursday June 9, 2016; **(10)** The Technical Committee for the Rescue of Laguna Apastepeque, will continue to work sessions to follow up on the agreements and the Forum; **(11)** economic resources shall be managed to initiate concrete actions to rescue the Apastepeque lagoon, in the short term, involving young entrepreneurs in the territory.