











#### TERMS OF REFERENCE

# Honduras – Second Joint Mission Support for the formulation of the Strategic Program for Climate Resilience (SPCR), within the framework of the Climate Resilience Pilot Program (PPCR)

Government of Honduras - Multilateral Development Banks (MDBs)<sup>1</sup>

# 1. Activity Overview

General objective	Socialize the SPCR draft prepared under the Government's leadership and discuss the pipeline project with a view to finalize the document.			
Mission date	Inter-institutional Workshop: October 10 to 13, 2017			
Location	Tegucigalpa, Honduras			
General Coordination	Ministry of Energy, Natural Resources, Environment and Mines (MiAmbiente)			

#### 2. Specific objectives, results and processes

#### Specific Objectives:

A review of the progress made during the formulation of the Strategic Program for Climate Resilience (SPCR) and discuss its programs, components, pipeline project, and institutional arrangements with a view to finalize the document.

Particularly, the following specific objectives are to be attained during the mission:

- (i) Receive comments to finalize the draft SPCR.
- (ii) Reach agreements on the following steps prior to the presentation of the SPCR to the CIF.

Under the coordination of the GoH, the mission will be convened for key meetings with representatives of the organizations and sectors prioritized in the SPCR. The meetings are expected to involve government agencies, international cooperation organizations, NGOs, civil society

<sup>&</sup>lt;sup>1</sup> The Multilateral Development Banks (MDBs) that are supporting the GoH under the PPCR framework are the World Bank Group (including the World Bank and the International Finance Corporation) and the Inter-American Development Bank (IDB).













associations, universities and research institutes, representatives of vulnerable communities and groups, and the private sector, among other key actors.

The SPCR is proposed as a strategic document that strengthens and coordinates with the ENCC and with the PNA (in the formulation process). The structural axes of the SPCR may be as follows:

- Institutional strengthening and policy framework on climate change (focal point: MiAmbiente)
- Strengthening knowledge on risks and on monitoring, analysis, evaluation and early warning processes (focal point: COPECO)
- Food security and resilient agriculture (focal point: SAG)
- Water security, including integrated management of water resources, water and sanitation (focal point: MiAmbiente + SANAA / Municipal Water Boards)

The proposed SPCR will be reviewed by an independent expert who will submit comments before the Second Joint Mission. The mission will discuss the drafted SPCR and may provide additional recommendations and come to conclusions to finalize the document before submission to CIF.

#### 3. Introduction and background

Based on the expression of interest presented by the Government of Honduras (GoH) in March 2015, to participate in the Climate Resilience Pilot Program (PPCR); the PPCR expert group recommended that the Climate Investment Fund (CIF) nominate Honduras as an eligible country to receive up to US \$ 1.5 million for the formulation of a *Strategic Program for Climate Resilience* (SPCR).

The expression of interest of the GoH was approved by the CIF on June 1, 2015, and in November, 2015 a scoping mission took place where the objectives and the areas of intervention of the PPCR for Honduras was analyzed, as well as the required institutional arrangements for preparing the SPCR.

The GoH is committed to promoting the integration of adaptation to climate change (ACC) and risk reduction in national and sectorial development processes. In this regard, the PPCR program is an opportunity to activate and strengthen the various existing committees and subcommittees related to CC, food security, water resources, GRD and ACC. In particular, it is anticipated that the PPCR will promote the modernization and regulation of the Climate Change Law, as well as the consolidation of the Inter-Institutional Climate Change Committee (CICC), created by the same Law, applicable since November 2014.

At the level of international cooperation, the PPCR is expected to bring together the efforts of the donors' table based on the issues of climate change and risk management, which has been supporting the GoH in multiple programs and projects; there is an opportunity for the PPCR to channel and direct actions not only with the participating MDBs but also of a larger group of cooperating entities.













The PPCR also provides the opportunity to have a strategic framework for action that is expected to strengthen the National Climate Change Strategy and the National Adaptation Plan, which is in the process of being designed. In this context, the SPCR constitutes a tool to leverage resources towards Honduras as a country participating in the PPCR.

# 3.1 General Objectives of the PPCR initiative.

Assist developing countries in integrating climate resilience into development planning, including urban development / infrastructure, agriculture and food security, land and ecosystems, public policies, institutions, building on National Adaptation Programs (PNA - Spanish acronym) and other existing efforts<sup>2</sup>.

# 3.2 General Objectives of the PPCR Subsidy Agreement Phase 1 in Honduras

Prepare a Strategic Program for Climate Resilience, prioritizing water security, agriculture and food security in the national adaptation agenda.

# 3.3 PPCR Implementation Arrangements Phase 1.

The Strategic Investment of Honduras (*INVEST-H*), an executing agency with extensive experience in the implementation of projects financed by the MDBs, will execute the PPCR Phase 1 Grant in the amount of US \$ 1.4 million. INVEST-H will have trustee responsibilities for fund execution, while *MiAmbiente* will remain responsible for coordination of PPCR technical issues.

The International Finance Corporation (IFC), as part of the World Bank Group, will carry on an assessment analysis on the private sector participation on the adaptation and climate resilience processes in Honduras, and recommendations for articulating the role of private enterprise with the SPCR. IFC was granted USD 100k to implement this analysis.

# 3.4 Areas of PPCR Intervention in the Honduras PPCR according to the Expression of Interest:

- Strengthen the management of meteorological knowledge, water resources and climate data to inform decision-making. Increase capacity to develop scenarios of climate change for Honduras, strengthen climate information services through a comprehensive approach to provide timely information at the agricultural, urban planning and risk management levels, among others; and improve surveillance and forecasting, more accurate predictions and early warning of extreme weather phenomena. Include coordination and exchange of effective interinstitutional information. Knowledge outputs developed and disseminated.
- Institutional strengthening and capacity building of human resources. Increase capacity to
  integrate climate change into national and sub-national development plans. The availability of
  appropriate policies, procedures, guidelines and institutions, enabling them to carry out their
  functions comprehensively and in a sustainable manner. Improve coordination and exchange of
  information on national projects and cooperation, reducing overlap and duplication of efforts.
- Resilient water management through strengthening water governance, integrated water management, generation of knowledge, investment in infrastructure for multiple use

<sup>&</sup>lt;sup>2</sup> For more information on the CIF and PPCR, see: http://www.climateinvestmentfunds.org/cif/node/4













water. Strengthen coordination and governance mechanisms among the actors and users of the different sectors of water management. Water use optimization under conditions of reduced availability, development of studies for the prioritization of storage infrastructure and multiple use reservoirs.

Agriculture and food security. Increase ability of project beneficiaries to withstand / adapt to climate variability and change, complement existing investments through the Dry Corridor Alliance Projects, and support the replication and expansion of existing practices that contribute to improvement of food security through the management of drought tolerant crop varieties and climate variability, effective soil management practices to ensure that climate resistance becomes an integral part of land management and agricultural production. Improve mechanisms for storage and diversification of crops and water harvesting, among other practices proposed as part of the PPCR in Honduras.

# 4. Progress to date since the selection of the country to be part of the PPCR

The GoH and the main stakeholders have confirmed the following areas of intervention that will be a priority in the SPCR in Honduras:

- Strengthen the management of meteorological knowledge, water resources and climate data to inform decision-making. The SPCR will combine the results of complementary TAs such as Hydromet Initiative which supported the preparation of a Modernization Plan to Strengthen the Hydroclimatic and Meteorological Systems.
- Institutional strengthening and training of human resources. Increased capacity to integrate climate change into national and subnational development plans.
- Promote water security through integrated and resilient management of water resources, including water supply and sanitation, investment in multi-use water infrastructures, strengthening of water governance and generating and sharing knowledge.
- Agriculture and food security.

#### Outcomes of the First Joint Mission:

Since country selection, the GoH has organized a Scoping Mission and a Joint Mission of the Multilateral Development Banks (MDBs) and other development agencies (in November 2015 and March 2016, respectively) to analyze the objectives of the PPCR, as well as the areas of intervention, the institutional arrangements required to prepare the SPCR and consultation with relevant stakeholders. The specific objectives of the joint missions were to initiate the formulation of the Strategic Program for Climate Resilience (SPCR). The mains results of the First Joint Mission:

- Provide inputs and recommendation to prepare a Strategic Plan for Climate Resilience (SPCR) proposal.
- Agreed steps (including the processes to be developed, deadlines, outputs and decision makers) to conclude and present the SPCR.













# 5. Organization of the Second Joint Mission:

The Second Joint PPCR Mission will be held from October 10 to 13, 2017 to draft Strategic Program for Climate Resilience (SPCR). The SPCR and its respective investment subprograms in prioritized sectors will be focused on promoting the integration of climate resilience into national and sectorial development planning processes. The mission will hold meetings with governmental and non-governmental actors and donors linked to each of the prioritized sectors.

The International Finance Corporation (IFC), as part of the World Bank Group, will participate in the joint mission to provide inputs from the private sector perspective, presenting the impacts of climate risks for this sector, as well as opportunities arising from the adaptation and climate resilience processes, and recommendations for articulating the role of private enterprise with the SPCR.

The Second Joint Mission will prepare an Aide Memoire with an overview of the discussions and agreements regarding SPCR formulation. The GoH will direct and coordinate the mission with the support of the multilateral development banks.

For meetings and consultations with representatives of priority sectors in order to clarify and detail the scope of proposed activities related to the SPCR proposals, the mission will include group or bilateral meetings, as follows:

- Focus Group 1: Central Government, among others,
  - o Food Security / Agriculture
  - o Water Resources, Water and Sanitation.
  - o Risk Management
  - o Climate and Hydro Information
- Focus Group 2: Representatives of municipalities and civil society;
- Focus Group 3: Donors
  - o Agroforestry Donor Table
  - Water and Sanitation Donor Table.

#### Preparatory meetings for the Second Joint Mission.

Between April and September 2017, MiAmbiente organized a series of preparatory thematic meetings for the Second Joint Mission to define scoping with the participation of the representative of the World Bank; it has also participated in sectorial workshops, such as Monitoring Progress in Water Supply and Sanitation, SDGs, Water Harvest Strategies among others, to receive inputs in each one of the prioritized sectors.

#### List of key documents for the preparation of the Mission:

- Expression of Interest of the GoH to participate in the PPCR
- Aide Memoire of the Mission of Identification of Scope and Annexes
- PPCR Agreement with the Government of Honduras













- PPCR Guide on SPCR formulation
- Aide Memoire's of Previous and Informed Consultations
- CIF information on past PPCR-SPCR processes (lessons learned)
- National Development Plan (Country Vision)
- National Climate Change Strategy
- Contribution planned and determined at national level (INDC)
- Water, Soil and Forest Program
- Specific proposals of each of the actors by priority sector, at central and local level.
- Modernization Plan to Strengthen the Hydroclimatic and Meteorological Systems.
- Tools/inputs provided by other donor programs or projects related to the SPCR.

# Pre-2<sup>nd</sup> Joint Mission Preparatory Activities

#### MDB:

- Follow-up on the preparation and signing of the grant agreement with the Government of Honduras for PPCR Phase 1 implementation.
- Support the GoH in organizing and carrying out the second joint mission, including technical aspects of methodological design
- Support the GoH incorporate feedback from independent expert, MDB focal points and others into the SPCR document

# **Focal point:**

- Establish synergies between the PPCR process and the project for the formulation of the National Adaptation Plan
- Identify key actors, including national entities, local governments, representatives of vulnerable communities, NGOs, the private sector, academia and research institutes during SPCR preparation
- Coordinate consultations with stakeholders to review, validate progress in SPCR preparation as well as on prioritized investments.
- Convene the second joint mission
- Incorporate feedback from independent expert, MDB focal points and others into the SPCR document

#### 6. Composition of the Second Joint Mission

The second joint mission will be led by the GoH, and institutions that will participate, are those that participated in the Expression of Interest, and may include:













Position Held	Institution	Name				
Government of Honduras						
Presidential Commissioner for Climate Change	CPCC	Marlon Escoto				
Minister of Energy and Environment	MiAmbiente	José Antonio Galdames Fuentes				
Political Focal Point of PPCR and FIP Deputy Minister of Energy	MiAmbiente	Elvis Rodas Flores				
PPCR Focal Point Technician Director, National Directorate of CC	MiAmbiente	Sergio Palacios				
Ministry of Finance - Honduras	SEFIN	To be confirmed				
Secretariat of General Coordination of the Government	SCGG	To be confirmed				
Technical Advisor to the Deputy Minister of Energy	MiAmbiente	Luis Alfredo Rivas				
PPCR Phase I Coordinator	MiAmbiente	Jose Manuel Gonzales				
Secretariat of Agriculture and Livestock (SAG).	SAG	To be confirmed				
Standing Committee on Contingencies (COPECO)	COPECO	To be confirmed				
Strategic Investment of Honduras	INVEST-H	Marco Bográn				
Instituto de Desarrollo Comunitario, Agua y Saneamiento	IDECOAS	Mario Pineda				
Asociación Hondurena de Prestadores de Agua y Saneamiento	AHPSAS	Jorge Aguilera				
Consejo Nacional de Agua Potable y Saneamiento	CONASA	Luis Romero				
National System of Aqueducts and Sewers	SANAA	Roberto Zablah				
Ente Regulador de los Servicios de APS	ERSAPS	Juan Carlos Fuentes				
Institute for Forest Conservation, Protected Areas and Wildlife	ICF	To be confirmed				
Position Held	Institution	Name				
	l Development	Banks				
Program Leader, Sustainable Development, Department of Central America	World Bank	Christian Peter*				
Water and Sanitation Specialist	World Bank	Marco Aguero				
Senior Water Resource Mngmt Specialist	World Bank	David Cassanova				
Project Officer (Honduras)	World Bank	Ezequiel Miranda				
Environmental Specialist - (CIF)	World Bank	Kazi Fateha Ahmed*				
Specialist in Agriculture	World Bank	Ramon Ernesto Arias				
International Disaster Risk Specialist	World Bank	Lizardo Narvaez Marulanda*				
Consultant, planning specialist	World Bank	Lily Caballero				
Climate Change Specialist (CCS/CGU)	IDB	Omar Samayoa				













Position Held	Institution	Name
Specialist in Climate Change (INE/CCS)	IDB	Ana Saori Iju Fukushima
International Disaster Risk Specialist	IDB	Gines Suarez
Specialist FOMIN Honduras (MIF/CHO)	IDB	Fausto Castillo
Climate Change Consultant IDB Honduras (ENE/CHO)	IDB	Scarleth Nuñez
Investment Officer	IFC	Mia Rodriguez

## List of Potential Participants at Workshop

#### **Donors:**

The lists of participants in the meetings of international cooperation will include the representatives of the Agroforestry and Water and Sanitation Table. Including, among other agencies:

United Nations Development Program (UNDP)

Swiss Development and Cooperation Agency (COSUDE)

United States Agency for International Development (USAID)

United Nations Fund for Children and Adolescents (UNICEF)

Pan American Health Organization (PAHO/WHO)

Food and Agriculture Organization of the United Nations (FAO).

European Union

Spanish Agency for International Cooperation (AECID)

World Food Program (WFP)

Inter-American Institute for Agricultural Cooperation (IICA)

Tropical Agricultural Research and Training Center (CATIE)

Japanese International Cooperation Agency (JICA)

#### NGOs, Civil Society and Private Sector Organizations:

Federation of Non-Governmental Organizations for the Development of Honduras (FOPRIDEH)

Coordinating Council of Small Farmer Organizations of Honduras (COCOCH)

Confederation of Indigenous Peoples of Honduras (CONPAH)

Indigenous Afro-Honduran Table of Climate Change (MIACC)

Climate Change Network

Honduran Council of Private Enterprise (COHEP)

Chamber of Commerce and Industries of Tegucigalpa

National Federation of Farmers and Ranchers of Honduras (FENAGH)

#### **Universities/Research Centers:**

National Autonomous University of Honduras (UNAH) Regional University Center of the Atlantic Coast (CURLA)













National University of Agriculture (UNA)
Pan American Agricultural School - Zamorano (EAP)
National University of Forestry Sciences (U-ESNACIFOR)
Honduran Agricultural Research Foundation (FHIA)
Federation of University Professional Guilds of Honduras (FECOPRUH)

# Local governments, community representatives, other organizations:

Association of Municipalities of Honduras (AMHON) Water Supply and Urban Sanitation Providers Municipal Corporations

This list can be refined and updated according to the availability

# Government of Honduras focal points PPCR:

#### **Eng. Elvis Rodas**

Vice Minister of Energy. Secretariat of Energy, Natural Resources, Environment and Mines elvisrodasf@yahoo.com

504-96098449

Political Focal Point of PPCR and FIP

# **Eng. Luis Alfredo Rivas**

Technical Adviser. Secretariat of Energy Natural Resources Environment and Mines lrivas.serna@gmail.com; lrivas@miambiente.gob.hn 504-3389-9810; 504-2232-5813
Substitute - Political Focal Point of PPCR and FIP

#### **Eng. Sergio Palacios**

Director of Climate Change. Secretariat of Energy Natural Resources Environment and Mines spalacios@miambiente.gob.hn; 504-8885-2854

PPCR Focal Point Technician

#### Eng. Marco Bográn

Strategic Investments of Honduras Invest-H mbogran@mcahonduras.hn PPCR Phase 1 Implementer













# 7. Overall Agenda of the Second Mission (Draft) $^3$

Time	Activity Description	Coordinator	Venue		
Tuesday (	Tuesday October 10 <sup>th</sup>				
0	F .: D 16 / 24 00	DDCD IIN E 1	II + 1 Cl ·		
8 am	Executive Breakfast with CC Presidential Commissioners and CC	PPCR HN Focal Point Team	Hotel Clarion		
		Point Team			
	Line Ministers (Environment,				
	Agriculture, Economic Development, Contingency, General Coordinator)				
	and Implementer – INVEST-H.				
9:30 am	Opening of the Second Joint Mission	Environment	Hotel Clarion		
u	with the participation of stakeholders	Minister			
10:30 am	Key Note Speaker on Lesson Learned	TBD	Hotel Clarion		
	and Results of a PPCR initiatives –				
	QA (TBD)				
1 pm to	Presentation of Topics of Interest and	PPCR HN Focal	Hotel Clarion		
4:00 pm	SPCR Proposal, QA.	Point Team			
Wednesda	ny October 11				
From 9	Working sessions arranged by SPCR	PPCR HN Focal	Hotel Clarion		
am to 2	subprograms: work groups to validate	Point Team	Tioter Clarion		
pm	the SPCR draft and investment	Tome roun			
PIII	programs and activities.				
2:30 pm	Plenary Sessions to present Results of	Participants	Hotel Clarion		
1	Discussions from workgroups	1			
Thursday	October 12				
0.00	Marking between Minday Markey	DDCD T1-T	W1-1 D1-		
9:00 am	Meeting between Mission Members and MDBs and Donors	PPCR Task Team	World Bank		
	and MDBs and Donors	(Water, Agr, DRM, Hydromet)			
10:30 am	Meeting with Ministry of Finance	PPCR HN Focal	Ministry of		
10.30 am	authorities	Point Team	Finance		
2:00 pm	Meeting with Mi Ambiente Minister	PPCR HN Focal	Mi Ambiente		
2.00 pm	and CC Presidential Commissioner	Point Team	Ministry		
	exchange final impressions and	Tome Tourn	1.11mstr y		
	conclusions on SPCR to be included in				
	the Aide Memoire (AM).				
4:00 pm	Wrap Up Meeting between Mission	PPCR HN Focal	Mi Ambiente		
	member sand Focal Point Team to	Point Team and	Ministry		
	discuss next steps, AM and way	Mission Leader			
	forward to conclude the SPCR.				
Friday Oc	etober 13				

<sup>3</sup> A more detailed and final agenda will be circulated a week prior the mission

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8 am to 5	Field Visit to Water Harvesting Project	PPCR HN Focal	Municipalities of
pm		Point Team	La Paz