# 1. R-PP Preparation and FCPF Readiness grant

- El Salvador submitted a Readiness Preparation Proposal (R-PP) to the Facility Management Team (FMT) in September 2012, which was reviewed by a Technical Advisory Panel (TAP), a working group consisting of Participants Committee (PC) members established for this purpose, and the World Bank. The PC acknowledged the extensive efforts made by El Salvador, and the high quality of the R-PP. The PC at its thirteenth meeting decided to allocate funding to El Salvador to enable it to move ahead with the preparation for readiness.
- The following are the key issues that El Salvador needs to address before entering into a Readiness Preparation Grant Agreement with the Trustee of the Readiness Fund.
- 1. Further improve the consultation plan, with special regard to the engagement of forest-dependent indigenous peoples and forest dwellers, and civil society organizations, aiming at strengthening the overall governance of the REDD+ Readiness preparation process.
- 2. Provide details on how REDD+ strategy options would be developed and applied so that relevant stakeholders can be engaged in the process and possible consequences of such strategy options on forest-dependent indigenous peoples and forest dwellers will be considered.
- 3. Further elaborate on specific capacity building plans for forest-dependent indigenous peoples and forest dwellers, civil society organizations, and other key stakeholders involved with the REDD+ program, and revise the budget accordingly.

### 2. National REDD Readiness Management Arrangements

- High level: The Climate Change Committee of the National System for Environment Management, created in August, 2012, serves as a deliberative body of policies, plans and programs related to climate change adaptation and mitigation. The Committee is currently formed by the Minister of Finance, the Minister of Public Works, Transportation, Housing and Urban Development, the Minister of Agriculture and Livestock and the Minister of Environment and Natural Resources. This committee will be the Directive Body of the REDD-Plus Strategy and form the platform for high level advocacy and coordination.
- Operational level: A cross-sectional advisory level. The Climate Change Committee shall establish an Advisory Committee with the participation of representatives of all the key sectors. To facilitate active cross-sectional participation processes, Work Groups for Dialogue and Consultation will be established, which under the Mitigation-based-on-Adaptation approach, will attend specific themes, advising and providing guidelines for the design, preparation and implementation of the National REDD+ strategy.
- Dialogue Working Groups for Forestry Development have been established and coordinated by the Ministry of Agriculture and Livestock, through the General Directorate of Forestry, Watersheds and Irrigation Management.
  These working groups are made up of representatives of forest producers, government agencies, environmental local and tourism offices, cooperatives and community associations.
- The Working Group with the Indigenous Communities. MARN has established a dialogue process with Indigenous Communities whose initial aim is the socialization of the National Policy on the Environment, as well as the opening of a space for full participation in the formulation process of the National Environment Strategy. To

follow up this process, the Indigenous People formed a Committee of indigenous leaders, both women and men, representatives from across the country.

### 3. Stakeholder Consultations and Communication

4. REDD Strategy Preparation

Key drivers of deforestation and degradation of soils and forest ecosystems are: expansion of agricultural activities based on non-sustainable practices; urban growth and the construction of infrastructure; livestock production; extraction of firewood and wood; mangroves and forest fires, and in the case of mangroves, illegal logging and extraction of firewood and timber for housing, agriculture and livestock activities, and the establishment of saltworks and small shrimp hatcheries. In addition, these direct pressures on the small forest ecosystems are intensified by the existence of a scenario of non-harmonized sectoral policies, unarticulated institutional approaches and some economic and commercial factors.

REDD+ strategic options within the framework and logic of actions of mitigation-based-on-adaptation focus on avoiding further deforestation, and reversing the degradation of forests and especially on carbon stocks improvement activities.

### Axes of action

- 1. Expand agroforestry and promote transition to agriculture which is *resilient* to climate change, biodiverse and reduces of CO<sub>2</sub> emissions.
- 2. Conservation of forest ecosystems, protected areas, existing mangroves and restoration of degraded forests, and other supporting ecosystems.
- 3. Restoration of gallery forests and revegetation of riverside landscapes
- 4. Promotion of green infrastructure for retention, collection and water management and the recharging of aquifers.
- 5. Applied research, training and education.
- 6. Local and national institutional strengthening with capacity building

# 5. Implementation Framework

At least two factors characterize El Salvador and force the country to adopt specific and innovative approaches. Its low percentage of tree cover, so it is necessary to direct efforts at the rural area and current land uses, where the action to promote not only consists of facing the advance of the agricultural frontier, but the changes in agriculture itself. A second aspect is that, unlike other countries where there is already an established institutionality, in El Salvador the institutional framework for the program of mitigation based on adaptation must be designed and built.

The framework of implementation will pay attention to at least three points: the evaluation and establishment of institutional long-term arrangements, establishment of institutions and governance regimes, and an assessment of the mechanisms of compensation and incentive programs.

- The framework of the implementation is defined in three phases so that knowledge of the causes of deforestation and degradation of forests, soils and ecosystems can be increased and so as to achieve the capacity to correctly choose options (2b) to reverse it and address the drivers.



# 7. Development of a Reference Scenario

- In El Salvador, for the next 25 years, a strong degradation of natural resources is expected. The following steps will be undertaken to establish a Reference Scenario: establish the sinks and gases to be included; the revision/updating of the national definition of forest; the establishment of the historical period in which the emissions and removals will be estimated; the description of the methods for estimating carbon stocks; the establishment of the Ad Hoc Technical Committee, which will coordinate the preparation of the reference level and the design of the monitoring report and verification system; the identification of potential sources of information and information requirements to strengthen the System of Reference; design and implementation of a Capacity Building and Specialized Training Program of technical staff on the issue of the evaluation of sinks or carbon stocks, data analysis and systematization of information.
- The development of the Forest Inventory at a national level is planned, this will be built on the land use map; for this purpose it is necessary to perform the following activities: define the technical requirements (2 technical workshops to define objectives, scope, links, form the Ad Hoc technical teams; carry out the activities: design, cartography, samples of plots to calculate sampling error and the National Inventory as such. Approximately 1 to 2 years is considered necessary to complete the forest inventory.

# 8. MRV

To monitor changes in carbon stocks, a map of land use and forest cover updated to the date of the calculation, the intensities of biomass for different forest types in the map and the fraction of carbon (FC) per biomass unit and forest type will be required. The monitoring system proposed for El Salvador must meet the following criteria:

- 1. Representative: able to represent land use / land occupation categories systems in their proportions (homogeneous or heterogeneous).
- 2. Consistent over time: able to represent land use / land occupation categories systems systems consistently over

time.

- 3. *Complete*: all land in the country should be included, with increases in some areas to maintain a balance with respect to other areas.
- 4. *Transparent*: In sources and data collection, definitions, methodologies and assumptions clearly described and accessible.
- In addition, the monitoring system will provide data to improve understanding of the processes of forest management and restoration of degraded forests. It should also contain information on the 5 forest carbon pools established by the IPCC: 1) above ground biomass, 2) below ground biomass, 3) deadwood 4) dead leaves and detritus, 5) soils.

### 9. Other

- During the preparation of the National REDD+ Strategy, a monitoring system of the co-benefits will be established which will be designed and built in a participatory manner, under the coordination of the Department of Climate Change and Strategic Affairs, and the Department of Environmental Observatory, both pertaining to the Ministry of Environment and Natural Resources. In addition, the support and participation of specialists from government institutions, private sector, academia, NGOs and local stakeholders, will be promoted, initially based on the current capacities of national institutions and the information available. The scope of the system will increase as national capacities are strengthened.
- It should address the collection of data and information related to the co-benefits provided by forest ecosystems, as well as the evaluation of the parameters related to deforestation and forest degradation drivers. It will be necessary to develop a set of indicators and verifiers that allow us to summarize the information in standard numbers, graphs or maps and can be used to infer changes resulting from projects or REDD+ activities and provide appropriate follow-up on strategic positive social and environmental impacts, and consequently to REDD+ Safeguards, as agreed under the UNFCCC.