
Gender Action Plan

FP087: Building livelihood resilience to climate change in the upper basins of Guatemala's highlands

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**GREEN
CLIMATE
FUND**

Gender documents for FP087

Annex 16b Gender Action Plan

“Building livelihood resilience to climate change in the upper basins of Guatemala’s highlands”

Impact Statement: Climate impacts on the hydrological cycle in the Highlands of Guatemala, compounded by inappropriate land use, increasingly affect the landscape’s infiltration capacity and water availability, erosion control, sediment retention and other water-basin related ecosystem services. Therefore, the project’s overarching objective is to reduce the impacts of climate change on the hydrological cycle in target watersheds through improved land use practices. This will lead to improved water recharge and productivity and contribute to the population’s and ecosystem’s increased resilience to climate change. Expected total number of direct and indirect beneficiaries (reduced vulnerability or increased resilience), are:

- 132,000 of vulnerable households, local organizations and technicians at local level using totally or partially climate related tools, information and practices (30% women)
- 30,000 people benefit from capacity building (at least 30% women) and incentives for forest conservation in strategic water catchments (10% women)
- At least 50,000 people benefit from the grant facility (30% women)
- 132,000 people benefit from a participatory early warning system for agricultural practices and water management (30% women)
- 7,500 hectares of agroforestry systems supporting water recharge and productivity
- 5,000 hectares of forest restored and maintained to provide hydrological services

As an underlying approach, all project activities will be developed hand in hand with MARN Gender Unit, Municipal Gender Offices and local women organizations, this will ensure sustainability and long-term impact of gender affirmative actions.

Outcome statement: Increased resilience to climate change of at least 15,000 women in project area through improvement of their capacities to access early warning system for agricultural/agroforestry practices and water management, climate smart agriculture and agroforestry practices and/or to grant facility.

Activities	Indicators and targets	Timelines	Responsibilities
Output 1: Integrated climate smart watershed management			
(i) Improve local capacities of woman for climate action and watershed management with special focus in female-headed households (ii) Promote women access to government forestry and agroforestry incentives supporting water recharge and productivity with special focus on female headed households	<ul style="list-style-type: none"> • 15,000 women in project area, at least 50% of women-headed households surveyed. • 3,000 women in project area (limitations on land ownership) 	Start date Year 1 Q3 End date Year 7 Q3 Start date Year 2 Q2 End date Year 6 Q4	EE and Execution partners EE & Execution partners
Output 2: Grant facility for Community-led climate actions channeling funding to priority areas			

<p>(iii)</p> <p>(iv)</p>	<p>Awarding and implementation of medium grants for second level CBOs with special consideration for proposals with women heading households' as direct beneficiaries</p> <p>Awarding and implementation of small grants for grassroots organizations with special consideration for proposals with women headed households' as direct beneficiaries</p>	<ul style="list-style-type: none"> At least 30% of total participants in capacity building and awareness activities are female organizations At least 10% of grants goes to women organizations in the project area. at least 50% of women-headed households surveyed. 	<p>Start date Year 2 Q4 End date Year 6 Q4</p> <p>Start date Year 2 Q4 End date Year 6 Q4</p>	<p>EE and execution partners</p> <p>EE and resource agency</p>
<p>Output 3: Climate related information provided to farmers and other target stakeholders for watershed management</p>				
<p>v)</p> <p>vi)</p> <p>vii)</p>	<p>Ensure women access to information generated by data collection, modeling, forecasting, and archiving</p> <p>Design and implement a participatory early warning system for agricultural practices and water management addressing differentiated capacities to enable the involvement of female heads of household in the system</p> <p>Capacity building for relevant actors at community, municipal and national levels for operation and maintenance, data interpretation, modelling and forecasting,</p>	<ul style="list-style-type: none"> 100% of women involved in project had improved access to information 100% of women involved in project – At least 30% of women benefit from early warning systems. At least 30% of women in capacity building activities 	<p>Start date Year 1 Q4 End date Year 7 Q4</p> <p>Start date Year 2 Q1 End date Year 5 Q1</p> <p>Start date Year 2 Q1 End date Year 7 Q4</p>	<p>EE and execution partners</p> <p>EE and execution partners</p> <p>EE and execution partners</p>

NOTE: Activities in this plan are embedded in the project document, and cost estimation is included there too. The project strongly promotes women participation; then in this plan, the percentages of women participation are included in all project activities and benefits. Dedicated studies and workshops to establish the baseline regarding women situation, as well as gender gaps are explained in the logical framework, thus included in the budget.