



# Creating Community Climate Change Capacity(5C)



District Coverage  
Rupandehi

Sector  
Climate Change /  
Environment

Beneficiaries  
6800 (495 Primary and  
6305 Secondary)

Implementing Partners  
Rupantaran Nepal

Donor  
ADRA Australia  
(Innovation Fund)

Project Period  
1st March, 2013 –  
31st May, 2014  
1 year and 3 months (15  
months)

Budget  
AUD 100,000

## Problems to be addressed

Small-scale, subsistence agriculture is the mainstay of Nepal's economy, as it employs 78% of the country's workforce. Nepal's varied topography and social vulnerability make the country particularly susceptible to geological and climate-related disasters. A general lack of effective response mechanisms and strategies for dealing with natural disasters exacerbates this vulnerability. An increase in soil erosion, landslides, flash floods, and droughts has been reported in recent years across the country, with increased intensity and impact on the lives and livelihoods of the Nepalese. Erratic weather patterns projected in climate models may exacerbate these problems in years to come. Rupandehi a part of the Terai region which is considered the food basket of Nepal and agriculture accounts for 80% of the economic activity. The terrain is prone to recurrent climate related disasters such as floods, droughts, hot and cold waves, and pest and disease epidemics. Additional issues include rapid population growth, shrinking farm size, unplanned agriculture in these hazard-prone sites, poor infrastructure. Climate change impacts are expected to pose a significant additional threat, increasing the vulnerability to food insecurity.

## Project Description

ADRA Nepal will be primarily working with existing cooperatives that were once formed as a part of the ADRA Australia's funded SWED project, and thus selected cooperatives will be familiar with ADRA's presence. Selected cooperatives will also provided with a Climate Change specific 3 month literacy package that has been developed by Rupantaran Nepal and successfully used in its other projects. ADRA Nepal and Rupantaran Nepal will support Cooperatives in developing their very own grass-roots Community Based Adaptation Plan (CBAP), which will enable communities to acquire the technology needed for climate change initiatives. To further strengthen the capacity of local communities at the VDC level, this project will form Village Climate Change Coordination Committees (VCCCCs) which will be responsible for the development of the LAPA (VDC level adaptation plan). The VCCCC will constitute of members from Cooperatives who have successfully participated in the development of the CBAPs, as well as a host of other VDC level stakeholders. The LAPA will be used as means by which any vulnerable community (in the domain of its VDC) can identify and implement the required climate change adaptation and development measures needed to mitigate against the adverse affect of climate change. An introduction of participatory multimedia monitoring, recording first hand interviews, activities and success as well as lessons learned will be used to assist in the project's Monitoring and Evaluation.

## Project Goal

To enhance the resilience and adaptive capacity of poor and vulnerable communities mitigating the adverse impacts of climate change in Rupandehi district.

## Creating Climate Change Capacity

The primary goal of this project is to help local communities and institutions develop capacities to plan, implement and monitor activities for climate change mitigation initiatives. It is planned that through these actions, local communities will have increased resilience and reduced vulnerabilities in regards to the adverse affects of climate change. These aims will be achieved through the following processes:

- Mainstreaming Climate Change information into Literacy Packages
- Using the Community Based Adaptation Plan (CBAP) to bring these interventions into a household level.
- Turning Cooperatives into Resource Centres for the wider community, so that communities may be aware of the possible climate change initiatives and opportunities that they have.
- The Local Adaptation Plan of Action (LAPA) identifies effective local VDC adaptation interventions and planning and local sources of resources within the scope of National Planning Documents and Plans.
- The Final report will include a multimedia presentation outlining the success stories, best practices and lessons learned that can be shared in a number of contexts.

## Expected Outcomes

- To enhance the coping capacities of vulnerable cooperative members to respond to the impacts of climate change.
- To strengthen the institutional capacity of existing cooperatives and vulnerable communities to respond to the adverse impacts of climate change.
- To support innovative community based adaptation priorities identified by Village Development Committees (VDCs)



This project is funded by ADRA Australia and implemented by ADRA Nepal in partnership with Rupantaran Nepal