

# Mainstreaming Climate Change Adaptation in Watershed Management and Upland Farming in the Philippines (AO21)

AO21 is being implemented in Lantapan, Bukidnon, Philippines to primarily promote climate change adaptation among them. To help attain such goals, the project team conducted a number of activities. These include: (1) assessment of vulnerability of watersheds and upland farming systems; (2) identification of adaptation options to climate change through a participatory process; (3) development and dissemination of risk communication materials such as video and magazine; and (4) capacity building of the different stakeholders i. e. farmers, local government units, Department of Agriculture, Philippine Atmospheric, Geophysical and Astronomical Services Administration of the Department of Science and Technology, Department of Environment and Natural Resources (DENR), National Irrigation Administration, National Power Corporation, non-government organizations, people's organizations and the corporate group who are managing huge banana and pineapple plantations. Capacity building of farmers, barangay and municipal officials are being undertaken in coordination with the Farmers' Information Technology Services (FITS) of the municipality of Lantapan. As a result of the awareness created on climate change, Implementing Rules and Regulations of the municipal ordinance on the practice of contour farming among farmers will be drafted by the Committee to Enhance Adaptation to Climate Change. Other ordinances related to the environment such as waste management will also be drafted by the municipal officials.

