



WATER FOR COMMUNITY CLIMATE CHANGE ADAPTATION IN KAMPOT

Provincial Department of Environment, Kampot Province



PURPOSE OF PROJECT

The project aims to strengthen local government institutions in Kampot province to assist vulnerable communities to adapt to climate change in the water sector. The project is designed to address the need for a technically sound national disaster prevention and information system through: (1) capacity building and institutional strengthening of the Kampot technical departments of the line ministries in climate change adaptation; (2) awareness raising of the provincial authorities (province, district and commune levels) in climate change adaptation; (3) mapping out of water resource, water infrastructure and their vulnerabilities to drought, flood, salination and arsenic; and (4) rehabilitation and construction of water supply infrastructure at selected demonstration sites.

KEY RESULTS

- Capacities of local institutions to assist local communities to adapt to climate change are improved and climate change is mainstreamed in local development planning and water infrastructure development; and
- Vulnerability to climate change of communities is reduced through improved adaptive capacity, climate proofing of water supply infrastructure and improved access to safe water.

BACKGROUND

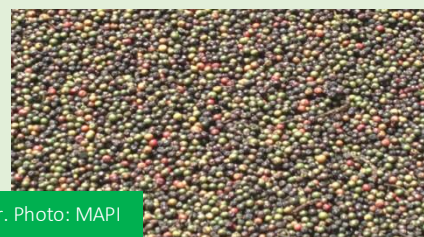
The project will be implemented in Cambodia's coastal province of Kampot. Up to 70% of Kampot's population does not have access to safe water (NCDD, 2010). Climate projections for Cambodia point to more intense wet and dry seasons and higher average temperatures, which will worsen access to safe water: (1) water shortages will increase during droughts, (2) unprotected water sources will not



be accessible during floods, (3) sea level rise will cause salination of coastal water sources, and (4) a lowering of the water table will increase exposure to arsenic contamination.

The staff of the Kampot departments of the line ministries and of the provincial administration do not currently have the knowledge and experience required to implement responses to climate change. The project is designed to strengthen local government institutions to assist vulnerable communities to adapt to climate change in the water sector. This also allows local needs and priorities to be met, and supports government efforts in the devolution of responsibilities to provincial, districts and commune levels.

PROJECT INFORMATION			
DURATION	15 months Jan. 2013-March 2014	PROJECT PARTNERS	Cambodia Research Center for Development (CRCD-Camdev)
TOTAL BUDGET	\$224,500	LOCATION	Kampot province
CCCA-TF CONTRIBUTION	\$200,000	CONTACT	Counterpart Contact: Mr. Suy Thea, Project Coordinator, Department of Environment # 1 Ouksaphear, Kampong Kandal, Krong kampot, Cambodia Tel: (855-12) 280 107 Email: suythea@hotmail.com
CO-FINANCING	\$24,500		
PROJECT DELIVERY	N/A		
PROJECT STATUS	New Project		
LEVEL OF INTERVENTION	All provincial departments of line ministries and provincial administration in Kampot. 8 districts and 97 communes for capacity building. Selected villages for demonstration activities		



Kampot Peper. Photo: MAPI

GENERAL INQUIRIES

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