



Ministry of Land Management, Urban Planning and Construction

Promote the Development of Urban and Rural Settlements Resilient to Climate-Induced Disasters

Project Factsheet 2017

Grant for Climate Change Action Plan Priorities



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BACKGROUND

Climate change affects the livelihoods of low income communities whose settlements are often devastated by the impacts of climate change. The poor communities usually cannot afford to purchase resilient houses to withstand the impacts of severe storms or high water levels associated with flooding.

The temporary, informal settlements constructed with materials with appropriate specification are not built to be resilient to climate hazards. Some older permanent settlement areas are also exposed to the climate-induced risks associated with changes that occur in surrounding areas, especially in upstream areas. Therefore, the construction of low-cost, safe, resilient housing represents the most effective means for resolving the resilient housing conditions of poor people.

OVERALL OBJECTIVE

Promote the rural and urban low cost, safe, resilient houses for vulnerable households to adapt to climate change impacts.

SPECIFIC OBJECTIVES

- ▶ MLMUPC staff at national and sub-national level and all relevant stakeholders have improved knowledge on resilient housing and climate change.
- ▶ Local authorities, the private sector and communities are able to identify appropriate locations and options for low-cost resilient housing construction
- ▶ People are aware about climate change adaptation and appropriate ways to access adequate housing through other financing frameworks for constructing or improving houses

APPROACH

Resilient housing programs have been implemented by organizations such as UN Habitat, Habitat for Humanity, and Caritas Cambodia, but no official technical guidelines or national standards have yet been developed and approved to be resilient to climate change impacts. The General Department of Housing, as the government institution responsible for housing, has the mandate to develop a standard of technical guideline with a low-cost resilient housing and will build on these previous experiences to develop the guidelines and related trainings, apply them in demonstration sites and build awareness with potential financing institutions.

OUTPUTS AND KEY ACTIVITIES

Results	Key Activities
The design of house models and development of technical guidelines	Terrain study
	Resilient house model designed
	Development of technical guidelines
The provision of capacity building and technical training for low cost resilient house construction	Development of training material for communities
	Training on resilient house construction
Awareness raising to stakeholders and communities	Site and household selection
	Low cost resilient house construction
	Demonstration (community training)

KNOWLEDGE PRODUCTS

- ▶ The technical guidelines and model housing designs developed
- ▶ Training Materials
- ▶ Handbook and posters

PROJECT INFORMATION

Timeframe:	April 2017 - March 2019	Current Partners:	Habitat for Humanity Cambodia (HFHC)
Total Budget:	USD 332,500 (USD 250,000 from CCCA)	Location:	Preah Sihanouk, Tbong Khmum, and Kratie provinces
Contact person:	H.E. Prak Angkeara Project Manager E-mail: angkeara@yahoo.com	Potential Partners:	N/A

Funded by:



General Inquiries:

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