

BUILDING INNOVATIONS IN KYRGYZSTAN

What's New With The Cane Reed Project

Spring 2005

Eliminating poverty housing - an update from Bishkek



In Kyrgyzstan, 70% of the population lives in substandard housing. At Habitat Kyrgyzstan Foundation, we are working hard to change that! The “Cane Reed Project” harnesses 19th century technology, which was forgotten in the 20th century.

Under the “Cane Reed Project”, which we started in 2004, three homes are part of the pilot program.

The “Cane Reed Project” is a new affordable solution launched after hard searches when the prices of construction materials have increased for four times.

Reed houses are seismic and meet all technical requirements.

Here's a look at some of the story...



We use light-weight construction materials: reeds, wood beams, iron roof sheets, clay.



Reeds and wood are specially processed to keep insects away.



The happy family of Mukhtarov Mairambek in front of their new cane reed home.