Productive School Sanitation in Mzuzu Urban and Mzimba North

.... Going beyond building toilets



<u>Productive School Sanitation - implemented by WASTE and the CCAP - supporting SHN policy and capacity in Mzuzu and Mzimba North Educational districts</u>

Productive School Sanitation is for schools and wider communities to have improved access to affordable ecosanitation and by doing so enjoy and maintain a clean, healthy and vibrant environment.

Productive School Environments, through improved sanitation, can achieve this and help communities address pollution, erosion and deforestation.

Moving forward, from this

Common

Common, badly designed latrines, filled with urine – unpleasant smell, unhygienic not user friendly not easy to clean





Water table high – even at the beginning of the rainy season – toilets old and new – inappropriate technology – no proper decision making tool being used

Well meaning assistance, a school meals programme, yet creating an unhygienic environment for cooking, cleaning and receiving food To this



A girl's urinal – effective drainage, good guidance on 'how to use' and easy to clean



Nutrient infiltration area behind skyloo, valuable resource used in a clean and productive environment



Schools facing problems – existing structures are falling into disrepute and funds are not readily available.





Bad designs, not user or maintenance friendly – more urine around than in

New development, yet inappropriate and unsafe — contaminated groundwater — no proper decision making tools for construction









An improved design, built with local funds from DEM and SMC – materials recycled







Community members taking part in construction – this develops an understanding of maintenance and ownership is there.









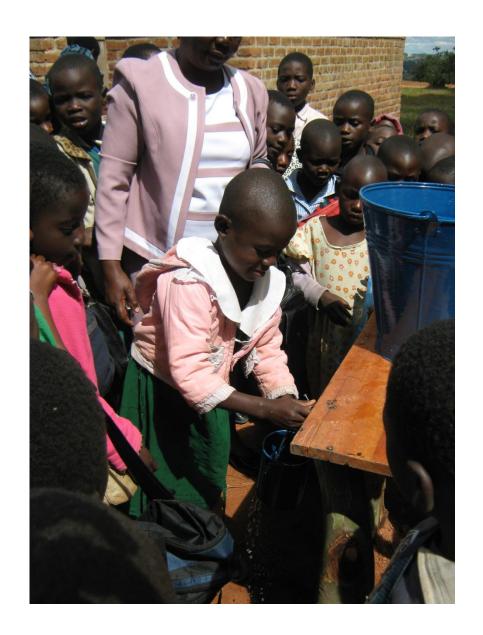
old new





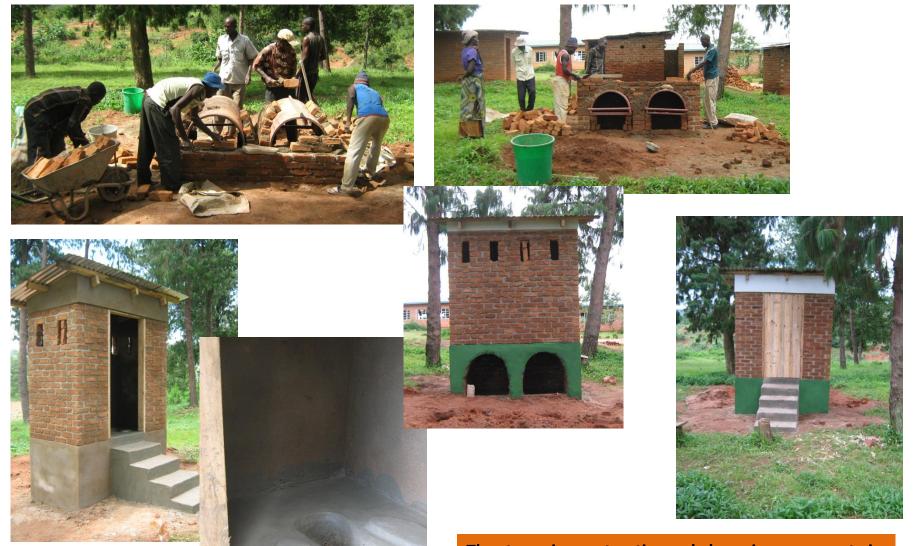






Improved designs to ease use, cleaning and maintenance





The stages in constructing a skyloo – improvements in strength, cost, drainage, ventilation, user friendliness And a dignified visit to the loo.



Thank you for your attention.

