



Case History: Thar Pilot Sanitation Project, Pakistan, 2016

Project Objective:

To explore possibilities for better sanitation while at the same time promoting latrines in 20 schools, directly impacting 1000 pupils.

Partners

Participatory Village Development Programme (PVDP), a Sindh based Pakistani NGO. Funding was from CED resources.



Nadi filter (water fed through upper pot into filter pot then discharges into urn)



Latrine superstructure built by school

Funding

CED including project donations from individuals £11,300

Expense

Construction of tanks, latrines, filters	£3,100
Workshops and training	£7,400
CED management	£ 800



Latrine under constructionl

Project Summary

The project ran from April to September 2016.

Villages in Tharparkar have poor sanitation practice and education is not a high priority. Taking an interest in schools was seen as a way of promoting health in families as well as promoting education.

Twenty schools were targeted and at each school a pit latrine was dug with the superstructure being provided by the community. Nadi bio-sand filters were introduced along with tippy-taps for hand washing and rainwater cisterns for drinking water.

During the early stages of the project CED/PVDP/schools held detailed discussion about the design of the pit latrine, leading to the development of pits with perforated cement walls, similar to techniques used for the water tanks. A new broader project proposal was developed that will emphasize community led sanitation activities and will promote the new design.



Typical project school in Thar Desert.