





# Introducing Ecological Sanitation Alternatives in rural areas of Azerbaijan

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Project Implementation Unit – Ekoloji Tarazliq NGO, Azerbaijan

## Introducing Ecological Sanitation Alternatives in rural areas of Azerbaijan

- Problem statement: To reach the millennium goals we need to improve water supply and sanitation, especially to reach the goal of reducing child mortality to 1/3 of its present to 2015
- Project aim: induction of ecological sanitation approaches in target rural areas of Azerbaijan through organization of workshops for local communities in core issues of ecological sanitation and development of proposal for community based small scale demonstration projects based on priorities determined by target community.

# School toilet -before and after construction



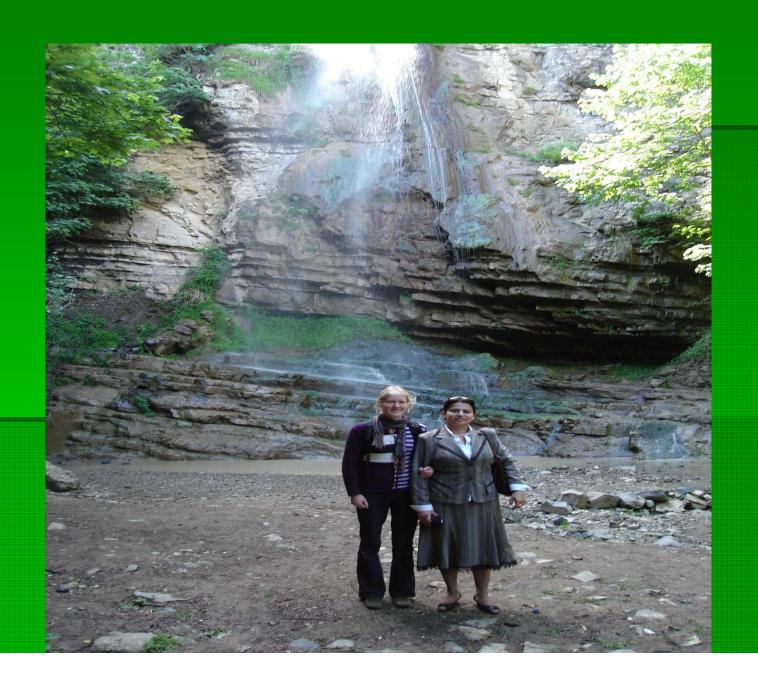




#### **Project results**

- Training of trainers in community based training methodology and transfer to them knowledge in different issues of ecological sanitation
- Technical aspects of simple ecosan systems, construction of simple urine diverting eco-san toilets
- Regional workshop on induction of Ecosan culture in rural areas of Azerbaijan
- Translation of materials from Ecosan training in Sweden from English into Azeri and distribution among targeted communities
- Training program was focused on :
- Sanitaizing of human excreta, ecosan samples
- Hygiene and proper use/maintenance of the dry urine toilets, using of urine, feces as fertilizers
- Greywater treatment and usage for agriculture production

### **ECOSAN PIONEERS IN AZERBAIJAN**



### **Cooperation with local authorities**

#### **Obstacles in project implementation**

- Authorities is not ready fully accept this (sanepidemipological org, municipalities), cultural/religion aspects
- Institutional aspects difficulty in finding of relevant maintenance organizations and farmers ready to deal with ecosan products

#### Solutions used by implementation organization (EKOT)

- Demonstration of best technical solution for ecosan toilets and disstrubution of World Health Organization Guideline on safely usage of ecosan products
- Closely cooperation with religion leaders, most respectable people, authorities in regions and demonstration of ecosan benefits
- Involvement of women, youth and children in all propaganda activities related with ecosan