Experience of Ecological sanitation latrines in Tanzania

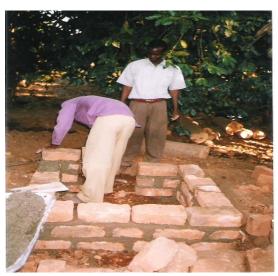
By Imani Kasisi
Executive Director
Water and Environmental Projects
Maintenance organization
(WEPMO)

Background

- WEPMO has been working on ECOSAN latrines since 2001 with financial support from Wateraid UK.
- The implementation was including construction of demonstration latrines to Temeke municipal
- Then 2003 we got other organizations who were interesting on ECOSAN latrines e.g. SIMAVI from Netherlands, WaterCan from Canada, Plan International, Concern World Wide and World Bank. Those organization supported WEPMO to implement ECOSAN latrines.

Process of construction of ecosan latrines in Inyala ward Mbeya







Ecosan latrines in mikese ward primary schools









Ecosan latrines protecting groundwater contamination



















Products of Ecosan are easy to harvest and useful for both food and cash crop production.



Ecosan products are good manure and may increase Coffee, Maize, Timber and beans production Water and Environmental Sanitation Projects Maintenance Organisation

WEPMO

. Bradicate poverty Environmental pollution and communicable diseases like cholerae by construction and use of Ecological sanitation Toilets (Ecosan)

For more infomation contact:

Executive Director

WEPMO

S.L.P. 38340

Dar es Salaam

University Road, Ubungo

Coastal Region Water Department Campus

Phone: +255-22-2410299

Mobile: +255-741-448580

Email: wepmoprojects@hotmail.com.

ECOSAN TOILES



It is low cost in construction and does not require excavation of pit during construction

This is a new technology important to fight against poverty and diseases

- The Ecosan toilet can separate urine and faeces
- Prevent ground water pollution, hence minimize infectional diseases.
- Ecosan toilet provides quality fertilizer for agricultural activities.
- . It is easy to clean.
- . It's cheaper compare to other technologies
- It is safe and easy for every user, i.e.kids, adult e.t.c.
- There is a logical linkages to agriculture, forestry, income generation, waste manage ment and many other sectors.

conclusion

 Ecosan latrines for better low income communities and protecting pollution of our environments in peri urban areas.