



Spotlights on Aspects of Waste Water Management

ECOSAN

GTO projects
focus on rural areas

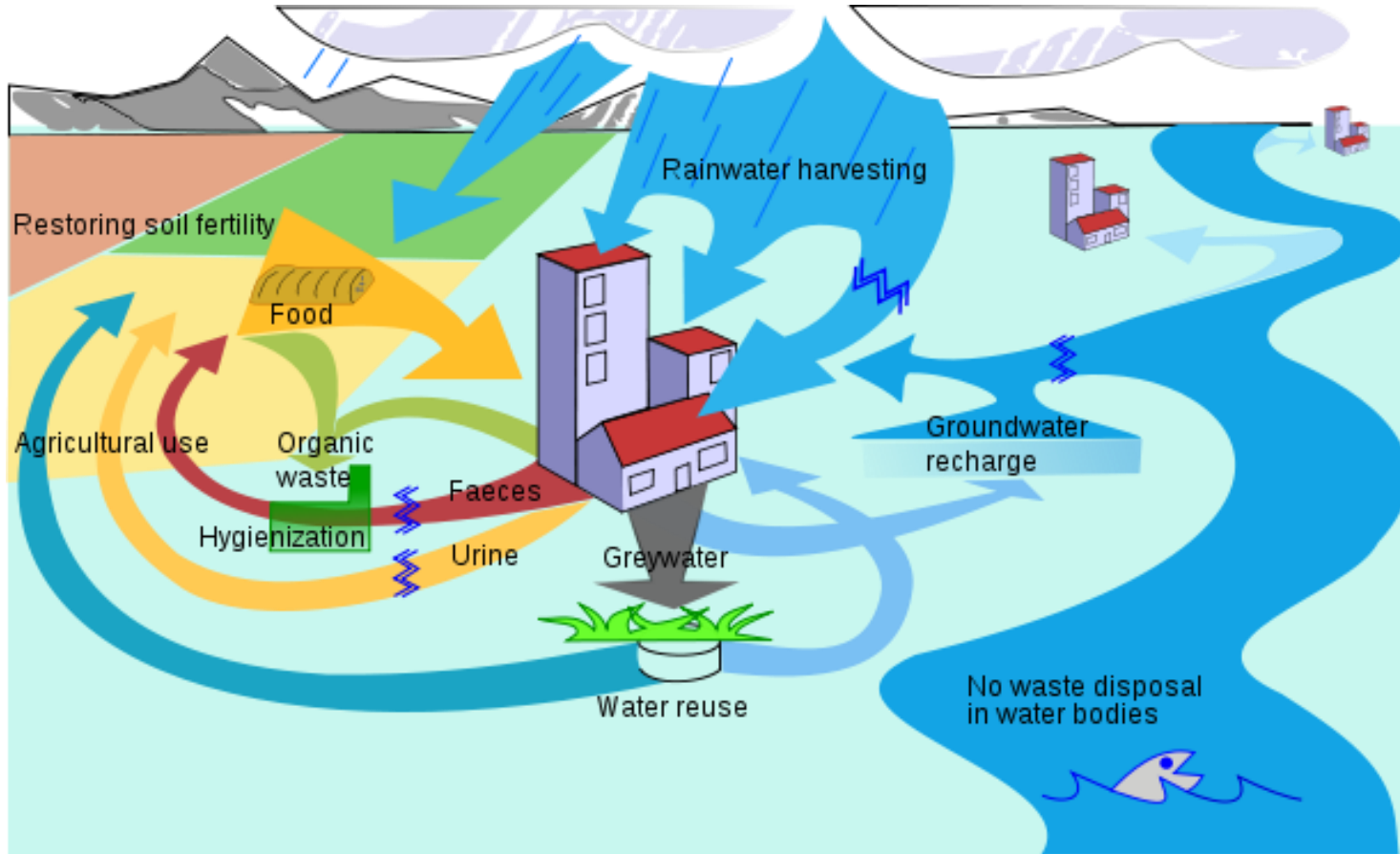
DEMEAU

ongoing FP-7 project
focus on urban areas





ECOSAN



source: GTZ/GIZ



ECOSAN - Separation Toilets



China; GTZ, Mali

▲
without water



Wost-Man, Sweden

▲
partial flushing



Roediger, Germany

▲
partial flushing



Dubletten, Sweden

▲
flushing

source: GTZ/GIZ



ECOSAN - Urine Storage



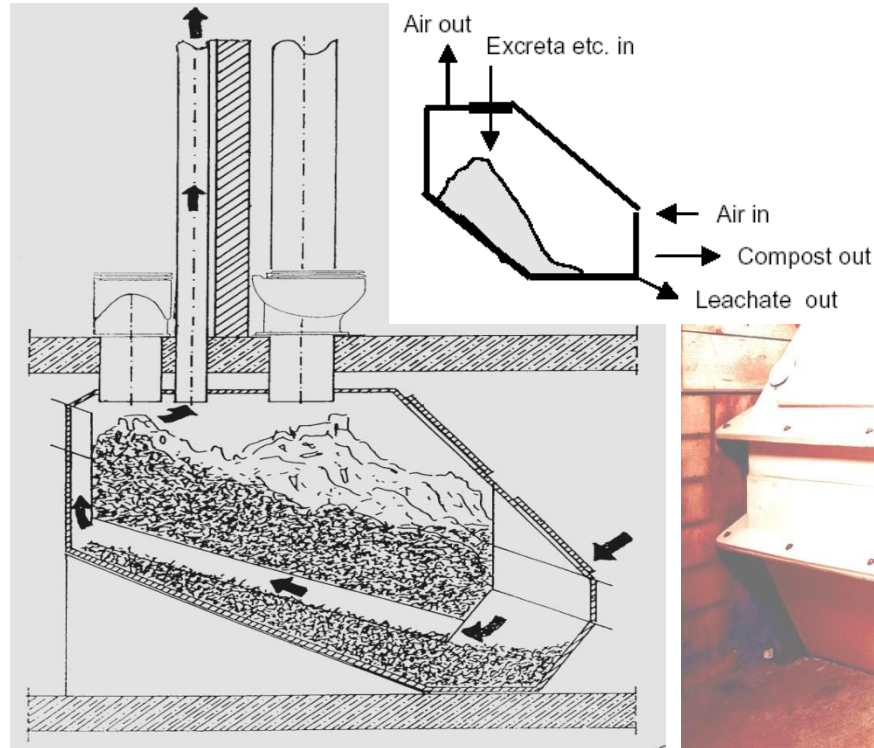
source: GTZ/GIZ



ECOSAN - Compost Toilet



Germany
(Berger Biotechnik)

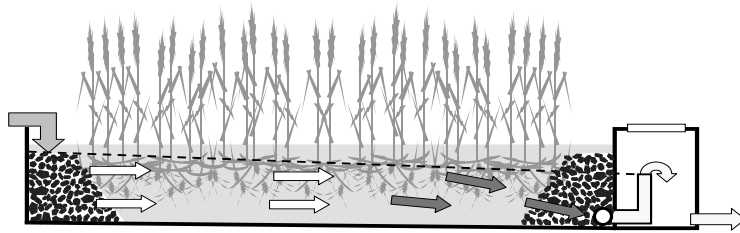


Sweden

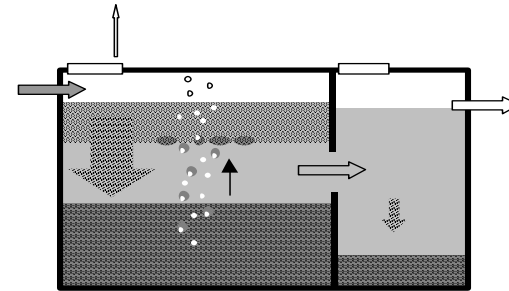
source: GTZ/GIZ



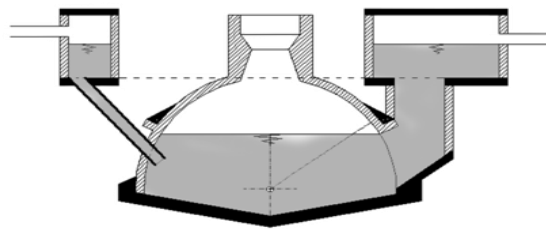
ECOSAN - Decentralized Wastewater Treatment Systems



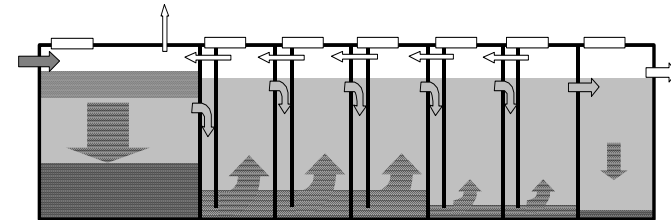
planted gravel filter



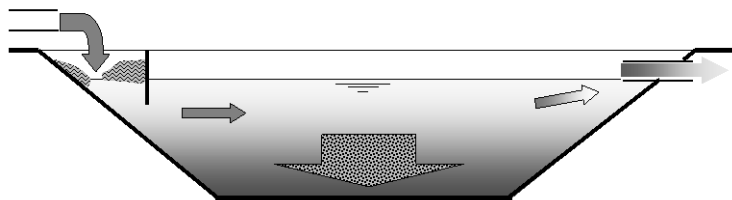
septic tank



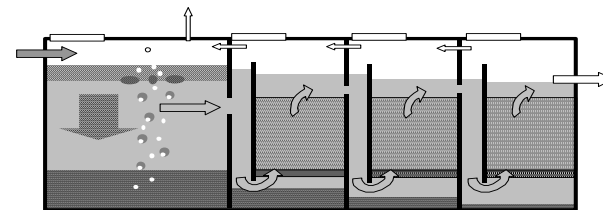
biogas plant



anaerobic baffled reactor



pond systems



anaerobic filter

source: GTO



www.ecologic.eu

Ecologic Institute

Berlin
Brussels
Vienna
Washington DC



GTO-Campaign on Sustainable Sanitation



Sanitation Training:
www.germantoilet.org



for more information on:

- Bioassays
- Managed aquifer recharge
- Hybrid advanced oxidation processes
- Hybrid ceramic membrane filtration

please visit:

www.demeau-fp7.eu/

