



Degree of difficulty



To ease representation of difficulty of implementation, with a tone being the most difficult and a tone being the easiest.



(Negocios 828, 2022)



(PAO, 2011)

Description	Advantages	Disadvantages
Beds of sand or in some cases thick bark or covering that traps and absorbs contaminants when greywater flows through them.	Simple operation, low maintenance and low operating costs.	Relatively high investment cost. Reduces pathogens, but it remains unclear whether it is effective over time.

Source : Fao, 2011 | [Link](#)



Sand Filter

Alta Verapaz, Guatemala

Beds of sand or in some cases thick bark or covering that traps and absorbs contaminants when greywater flows through them.

clean water

water supply

grey water