



Graywater Recycling

Save Money, Water &
the Environment



Water Stats

Water related facts:

- One billion people do not have any water within a 15 minute walk of their home.
- A child dies from contaminated water every 8 seconds. (over 6000/day)
- “Whiskey is for drinking, water is for fighting over.” Mark Twain
- The Coca Cola bottling plant in India dropped the water table in the area 19 feet in one year. (2007-08).
- It takes 50 gallons to produce one glass of orange juice.
- Americans use 2.5 million plastic water bottles per hour!
- In 1966, the Hudson River would turn different colors depending on what color the trucks were being painted by GM that week.
- 840,000 dams worldwide have displaced 3.8 million indigenous people.
- 60% of the world’s rivers have been dammed
- Only one river in California (Smith) has not been dammed.
- EPA says 1.8-3.5 million Americans become ill from recreational contact with sewage overflows.
- 860 Billion gallons of raw or partially treated sewage flows into our water ways each year.

Average use per day

- | | | |
|---|--------------------|-----------------|
| • United States | 150 gal/day/person | |
| • Europe | 75 gal/day | 50% of US usage |
| • Asia | 22 gal/day | 14% of US usage |
| • Africa (ave.) | 12 gal/day | 8% of US usage |
| • Gambia, Africa | 1.3 gal/day | <1% of US usage |
| • World Health Organization recommendation per person = 13 gal/day to meet basic health and sanitation needs. | | |

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