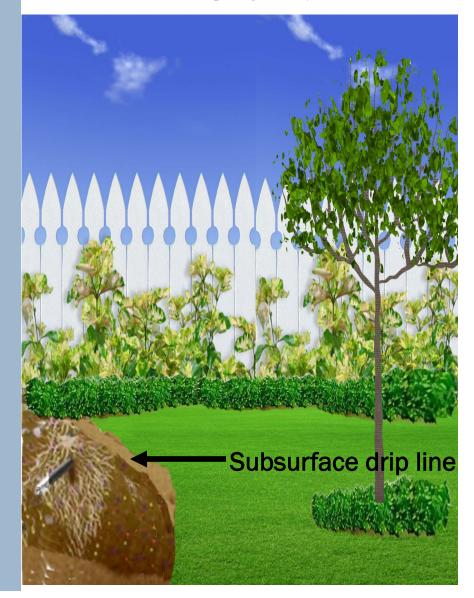


## What is graywater?

Graywater is wastewater generated from bathroom sinks, showers, bathtubs and clothes-washing machines. It can be re-routed to water landscaping below the earth's surface in a subsurface drip irrigation system.



## Is graywater safe?

Because graywater is wastewater, it contains pathogens like bacteria and viruses, as well as household chemicals such as bleach, detergents, soaps, etc. It can pose a health risk and negatively effect the environment if exposure is not prohibited. Graywater should never:

- Be discharged to the surface of the ground (it is illegal)
- Be used to water landscaping during the winter or after heavy rainfall
- Be stored in a tank for more than 24 hours

## What are the benefits of reusing graywater?

Reusing graywater to irrigate landscaping preserves treated drinking water and can save homeowners money on water bills.

For specific recommendations on graywater reuse systems, please visit <u>http://www.kdheks.gov/nps/lepp/.</u>

Graywater Reuse Systems should be designed by a landscape architect, engineer or other qualified professional, and plumbing should be installed by a licensed plumber. Check with your local health department or environmental agency for specific local requirements.