



What is a Gray Water Reuse?

- Gray water refers to the reuse of water drained from baths, showers, washing machines, and sinks (household wastewater excluding toilet wastes) for irrigation and other water conservation applications. Potable water used in showers, bathroom sinks and clothes washers is routed to an 85-gallon gray water cistern in the garage where it is treated according to Florida Building Code. This treated gray water flushes all of the toilets throughout the home. When the gray water cistern exceeds 85 gallons, it is diverted to the underground 5178-gallon cistern solution outside the house, where it is mixed with green roof filtrate. Florida building code allows the water captured in a gray water reuse system to be disinfected by one of three choices such as chlorine, iodine or ozone.
- Building codes require the gray water system to be marked separately from all other water supplies. FSGE home shows the gray water system pipes as purple.

