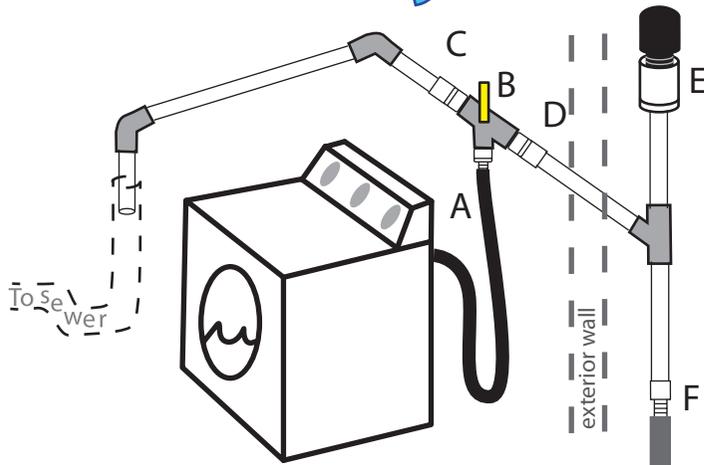


# Laundry to Landscape Greywater System



This system allows you to re-use wash water from the washing machine in your garden. A 3-way valve gives you the option to divert greywater to the landscape or to the sewer. Laundry greywater is piped outside to 5-8 outlets in the landscape adjacent to thirsty plants.

In most situations, this is the most appropriate system to start with when considering a greywater system! This system is low cost, very easy to install, and gives great flexibility for irrigation.

## How the system works:

- (A) Connects to your laundry machine's existing drain hose with barbed fittings
- (B) Strurdy 1" brass valve gives the user the choice to direct water to (C) or (D) mounted on the wall by the machine
- (C) A short section of new pipe to connect to the existing drainage to sewer; often a sink or a standpipe in the wall.
- (D) New pipe that will connect to the new greywater infulturation area in the landscape, and exit the house
- (E) An anti-siphon valve (insde or outside) prevents the possibility of continuous drainage of your wash basin.
- (F) Once outside of the house, transition from rigid pipe to flexible tubing
- (G) A 1" "tee" branches the flow in the desired directions to reach planting areas
- (H) A "reducing tee" allows for 2nd level branches of smaller 1/2" tubing to serve plants
- (I) At the end of the 1/2" tubing a 1/2" valve gives you control over the amount of water reaching each planting.

\*Note\* The infiltration field should be sized according to your soil type and system size. The anti-siphon valvle must be installed at the highes tvertical point in the L2L system. The 1" tubing should routed to move gradually downhill, and be left open at the ends.

**Drawing not to scale.**  
This is a conceptual drawing only.  
Not to be used for construction.

