



## Graywater Recycling

Save Money, Water &  
the Environment



# 'Suds to Seedlings'

### Step 1 – Assess your site to identify:

Goals, water resources, and environmental factors (location, slope, elevation, hardscape, climate/forces of nature, soil type/perk) existing/new landscape plans, people involved and cost/benefit.

### Step 2 – Design your system

Match water capacity to plants mulch basins, measure and draw site plan. Create materials list and order them. Secure the right tools and help to install.

### Step 3 – Install collection plumbing (inside)

Connect washing machine hose to 3 way valve, create one pipe to connect to sewer and one to outside irrigation. Ensure an air gap (vent) at highest point above washer at irrigation end, and add backflow preventer.

### Step 4 – Install distribution plumbing (outside)

Once outside, switch to HDPE pipe (from PVC). With T fittings and ball valve create your irrigation zones by directing emitters directly into mulch basins (2 inch below surface)

### Step 5 – Match greywater to landscape

Test the system and make adjustments over time to match the water to the plants' needs. Post simple instructions next to the washer and 3 way valve.

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