

RAIN GARDEN TIPS

Installation of rain garden best accomplished in spring or fall.

Call 811 before digging to locate underground utilities.

If you have a septic tank, do not place over leach field or tank area.

A rain garden should be at least 10 feet from the house foundation.

A rain garden is not a pond or wetland; it should not hold water for more than 24 hours.

Choose native plants which require less maintenance as they are adapted to the habitat.

Avoid disturbing tree roots.



NATIVE PLANTS

Black eyed Susans	Inkberry
Blue eyed Grass	Silky Dogwood
Bee balm	Redbud
Yarrow	Birch
Joe Pye Weed	Silver Maple
Columbine	Arrowwood
Golden Rod	Ironweed
Coneflower	Cinnamon Fern
Cardinal Flower	Tussock Sedge
Sea Oats	Spicebush
Sweetflag	Wild Rye
Virginia Sweetspire	Sensitive Fern

WV DEP Rain Garden Plant Suggestions:

https://dep.wv.gov/WWE/Programs/stormwater/MS4/Documents/Appendix_F_BMP_Landscaping_Plant_Lists_WV-SW-11-2012.pdf



Contact Huntington Stormwater Utility

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304-942-2525

Create Your Own Rain Garden



Recycle the Rain

WHAT IS A RAIN GARDEN

A rain garden is a shallow depression filled with a special soil mix and plants, designed to collect and filter water that flows off hard surfaces like roofs and driveways.

The garden slows down the flow to allow absorption by the plants and soils.



WHAT DOES A RAIN GARDEN DO

Helps keep water clean by filtering out pollutants.

Enhances beauty of your yard.

Alleviates drainage problems.

Improves water quality.

Creates habitat and food for pollinators (birds, bees, and butterflies).

HOW TO CREATE A RAIN GARDEN

Dig out area (4- 6 inches deep) chosen for rain garden. It can be any shape but must have level bottom.

Clay soils should be replaced with a mix (50- 60% sand, 20-30% topsoil, 20-30% compost).

Plant native grasses, flowers, ferns, bushes into rain garden.

Create berm by using soil, rocks, or garden edging.

Add mulch or rock over soils.

Water plants for first few weeks to help them establish.



HOW TO DIRECT ROOF WATER TO A RAIN GARDEN

Position rain garden downhill from downspout.

Gutter Extension pieces can be added.

Splash block or rocks can be added.

Burred perforated PVC pipe can be added.
Grass or rock lined swale can lead to garden.

RAIN GARDEN MAINTENANCE

Replace plants if they die.

Add rock to inflow area to prevent erosion.

Remove weeds.

Add mulch to keep dirt covered.

Water newly added plants to insure survival.

