

alabama
RAIN BARREL PROJECT

when it rains... it stores.

Rain barrels are a fun and easy way to use water wisely. Water collected in a rain barrel can be used to water the lawn, garden or indoor plants or to wash the car or dog. Using collected rain water reduces the water bill, helps protect streams and replenishes groundwater.

 saving our water, one drop at a time.

Healthy landscape practices promote environmental conservation and keep nature's water cycle flowing for our plants and animals.

A Partnership of:



FRIENDS
of Birmingham
Botanical Gardens

City of Birmingham
Stormwater Management



JEFFERSON
COUNTY
CONSERVATION
DISTRICT



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rain rain
come our way...



... to use again another day.



1 Rainwater – should be used by people, plants and trees and should replenish groundwater with only a small portion making its way to our streams. If it runs off quickly, it is called stormwater runoff.

2 Rain Barrel – an easy to make container that saves rainwater for use during a dry period. This saves you money on your water bill and helps protect our water resources.

3 Impervious Surface – your driveway is an impervious surface along with the street and roof. This means that rainwater cannot make its way into the ground where it would water plants and replenish groundwater. Instead it runs off quickly to streams and creeks.

4 Rain Garden – an easy to plant garden that uses native plants to help clean stormwater runoff and allows it to replenish groundwater.

5 Groundwater – water that is found underground and supplies well water for our cities, farmers and families. It also provides the year-round flow for many streams and creeks.

6 Surface Water – water that is found in streams and rivers and provides water for our cities, industries and recreation. When rain occurs, water rushes from impervious surfaces picking up pollutants that are on the ground, carrying them straight to the creek or stream.