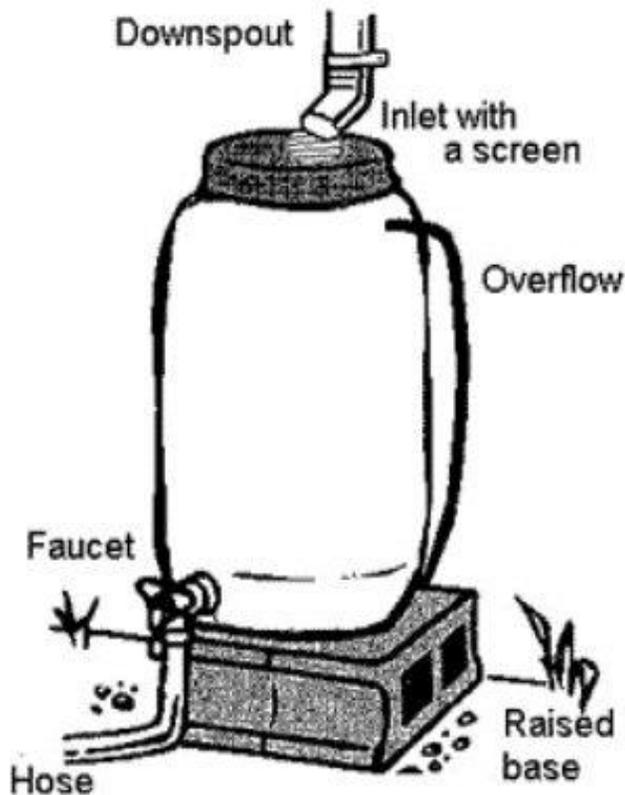


## Why Rain Barrels?

- They provide an alternative to tap water for watering lawns and gardens.
- They help reduce stormwater runoff from entering city systems that often discharge dirty water into our local lakes and rivers.
- They help reduce peak water demands during summer months when water is often rationed due to water restrictions.
- Rainwater can actually help improve the health of your garden flowers, lawn, and trees. Rainwater is naturally 'soft' and does not contain minerals, chlorine, and other chemicals found in city water.



## Diverting Water into your Barrel

Because the barrel is round and wider at the midpoint, it may not fit directly below your downspout and will require a "diverter" to direct water onto the lid. There are many options to choose from:

- Use a RainDiverter or extend the downspout to channel runoff directly onto the rain barrel lid.
- Visit your local hardware store for downspout adapters to direct runoff onto the barrel lid.
- Use an ornamental rain chain to direct the flow of roof runoff onto the barrel lid, which will make add a decorative touch to your barrel.

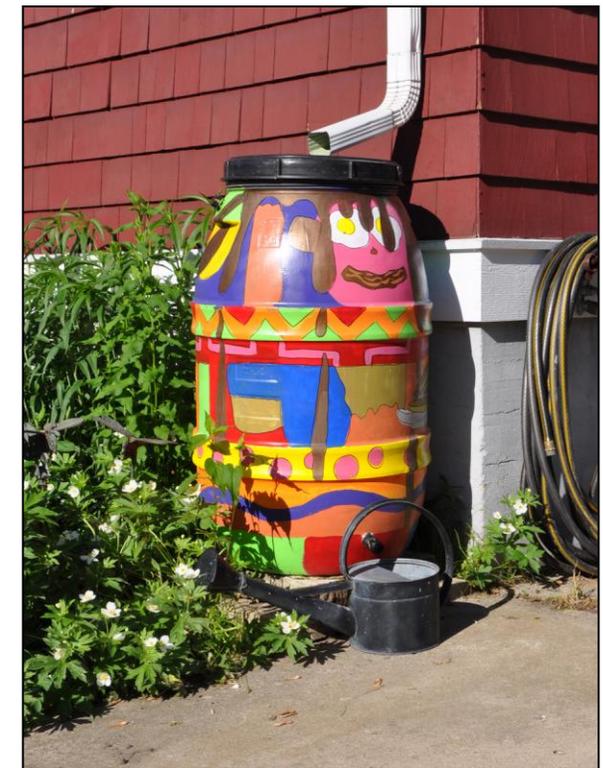
## Using the Water in your Barrel

Each rain barrel is 55 gallons and is equipped with a lid that holds a mesh screen in place to capture debris off your roof, a spigot, and an overflow. The overflow can be used to direct excess water to another location in your yard or can be connected to another rain barrel to provide additional water capacity.

You will first have to cut your downspout in order to get the barrel to fit below it. The best way to determine the height is to lift the barrel approximately one foot and place it on a large stone or sturdy wood platform. Then, cut the downspout, attach the "diverter" and allow gravity to push water out of the spigot into a bucket or through a short length of hose. The fuller the barrel the greater the water pressure.



## Rain Barrels for Sale



**Rain Barrels are a Simple Way to Collect, Conserve, and Recycle Rainwater**

## Rain Barrels

Rain barrels can effectively capture and store roof runoff from small to moderate rain events. The stored water can then be used to irrigate your lawn, potted flowers, and gardens. It can also be used to mix concrete, wash tools, and any other outdoor activity you would use water from your spigot for.

The effectiveness of rain barrels is a function of their storage capacity in comparison to the size of the roof draining to it. A residential home with a 500 square foot roof area draining into one 55-gallon barrel will easily fill it with a small rain storm. If you have multiple downspouts, you could capture water from each one to provide a week or two worth of water for your landscape needs.

While this volume will not substantially reduce flooding from large rain events, it can considerably reduce direct runoff from smaller rain storms that often take polluted water directly to local lakes and rivers. The actual effectiveness of this approach will depend on how often you use the captured water so that the barrel is ready for the next rain event.



Rain barrels can also be painted to make an artistic impression in your garden while providing 'soft' water to improve the health of plants in your landscape.

## Price List

**Price: \$85.00**

Barrels are available in the following colors:

**Black**  
**Terra cotta**

**Specifications:**

Stands approximately 39" tall by 24" wide  
Holds 55 to 60 gallons of rain  
Weighs 20 lbs empty  
Made from food grade plastic and are recycled olive barrels from Spain, Greece, Portugal and/or Italy  
UV protected  
Highly durable 3/16" polyethylene

Barrels come with screw-on lid, screen mesh to keep out mosquitoes and debris, drain plug, spigot, and overflow.

Because the barrels are recycled from a previous use they have blemishes and character lines.

**To purchase a rain barrel, contact:**  
**Jay Womack**  
**The Natural Resources Committee**

[jwomack@wrdenvironmental.com](mailto:jwomack@wrdenvironmental.com)

## Available Colors



Black



Terra cotta