
Natural Resource Protection News

From the Town of Canandaigua Environmental Conservation Board

RAINFALL as a RESOURCE



What's happening to the water cycle?

As we develop our land and increase the amount of paved surfaces and buildings (known as impervious cover), the water cycle is changed. Less rainfall and snowmelt sinks into the ground and more water flows rapidly over the land into our lakes, rivers and estuaries. Stormwater runoff can lead to increased flooding, erosion and pollution and decreased groundwater recharge during dry periods.

As impervious surfaces increase, the problems associated with stormwater quality also increase. Stormwater can contain pollutants such as sediment, nutrients, bacteria and chemicals that can threaten aquatic health and contribute to the loss of water dependent recreational activities. Unmanaged stormwater is recognized nationally as the leading cause of water pollution today.

Conventional methods of land development collect and convey stormwater quickly into a series of drains and pipes that flow directly into the closest waterbody with little or no water quality treatment.

How can we help?

INSTALL A RAIN BARREL!

One of the easiest and most cost effective methods for conserving water and improving water quality is to INSTALL A RAIN BARREL. Rain barrels collect water from rooftops and store it for later use. The water can then be reused for a variety of water needs. Using a rain barrel at your home can:

- Capture a valuable resource that would otherwise be lost to storm drains
- Divert stormwater back to the landscape
- Conserve tap water and energy use
- Lower your water and utility bills

Installing a rain barrel is also an easy way to make your home environmentally friendly.

Excerpts from Rainfall as a Resource,

Connecticut Dept. of Energy & Environmental Protection

I'm interested.....Where can I get a rain barrel?

Glad you asked! The Environmental Conservation Board and the Canandaigua Lake Watershed Association are partnering with the Ontario County Soil and Water Conservation District to bring a Rain Barrel Workshop to our community on April 15th at Outhouse Park from 6:00-8:00 pm. You must register in advance to save your place at the workshop. A \$10 discount will be offered by the sponsors and your cost is \$20 after the discount. You will take home a rain barrel and learn all the ins and outs of rain barrel maintenance.

Please refer to the following flyer for further details.



Rain Barrel Workshop: April 15, 2020



The Town of Canandaigua Environmental Conservation Board and the Canandaigua Lake Watershed Association are sponsoring a Rain Barrel Workshop on April 15, 2020 from 6:00pm to 8:00 pm at Outhouse Park, Building 100.



Come build a rain barrel for \$20! Space is limited so call us at (585)396-1450 to reserve your spot.



Installing a rain barrel is an easy way to protect our environment and save money! A rain barrel collects and stores rainwater from your roof that would otherwise be lost to runoff and diverted to storm drains or streams. Using a rain barrel not only helps protect the environment, it saves money and energy. The water from your barrel can be used for watering gardens and lawns, topping off swimming pools, washing cars, cleaning outdoor furniture, and the list goes on!

Call (585)396-1450 to register for the workshop. Register by April 13, 2020!

Mailing Address: Ontario County SWCD
480 North Main Street, Canandaigua, NY 14424

Please make checks payable to:

Ontario County SWCD

Phone: 585-396-1450 **Fax:** 585-396-1305

Email: alaina.robarge@ontswcd.com

PAYMENT MUST BE RECEIVED PRIOR TO THE WORKSHOP TO RESERVE YOUR SPOT.

Space is limited so call today!

When: 4/15/2020

Time: 6:00-8:00 pm

Where: Richard P.

**Outhouse Memorial Park
Building 100**

**2550 Outhouse Rd
Canandaigua, NY**