

Winner of Governor's Stewardship Award for Excellence
in Environmental Education and Outreach

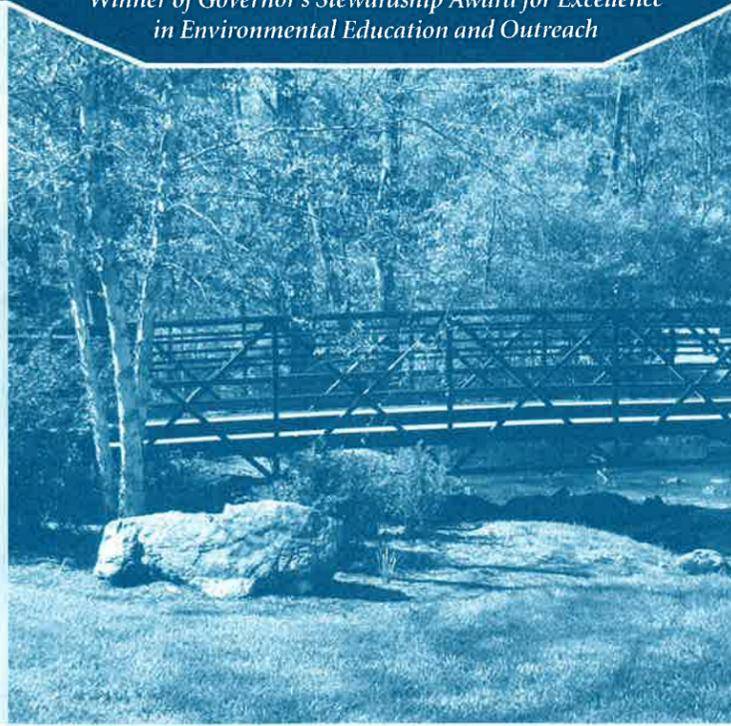
**Rain barrels are a fun and accessible way
to conserve and protect water quality!**

Facts about rain barrels and the water they collect:

- Did you know over 1,000 gallons of water run off the average roof (1,700 sq ft) in every normal rain event?
- Using a rain barrel conserves vital natural resources and reduces your water bills.
- Using a rain barrel can protect our rivers and streams from runoff pollution.
- The Town of Farragut is a partner with the Water Quality Forum which put on an award-winning artistic rain barrel program called the Rainy Day Brush-Off. Since 2008, the program has put over 2,500 rain barrels on homes around Farragut and Knox County!



"Where does it all go?"
by artist Katie Walberg,
located in Building
Codes lobby of
Farragut Town Hall.



Stormwater Matters!!!

A Town of Farragut Guide to
Healthy Habits for Clean Water

Unlike pollution from industry or sewage treatment facilities, which is caused by a discrete number of sources, stormwater pollution is caused by the daily activities of people everywhere. Rainwater and snowmelt run off streets, lawns, farms and construction sites and pick up fertilizers, dirt, pesticides, oil, grease and many other pollutants on the way to our creeks, rivers and lakes. These pollutants are then discharged into bodies of water used for swimming, fishing and the provision of drinking water.

Stormwater runoff is the most common cause of water pollution. By practicing these healthy household habits, homeowners can keep common pollutants out of stormwater.

For more information, call the
Town of Farragut at 865-966-7057
or check out these helpful web sites:

- www.waterqualityforum.org
- www.epa.gov/npdes/stormwater
- www.townoffarragut.org
- www.knoxcounty.org/solid_waste/

Join us on Facebook!
facebook.com/stormwatermatters

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Vehicle & Garage

◆ Use a commercial car wash or wash your car on the lawn or other unpaved surface to minimize the amount of soapy, dirty water flowing into the storm drain and eventually into your local body of water. Commercial car washes are equipped to recycle the wastewater.



◆ Check your car, boat, motorcycle and other machinery for leaks and spills. Make repairs as soon as possible. Clean up the spilled fluids (before it rains) with an absorbent material such as sand or kitty litter and dispose of this material properly by placing it in a container in your household waste (not by rinsing into nearby storm drain).

◆ Recycle used automotive fluids and batteries at participating service stations or call the Knox County Department of Solid Waste at 865-215-5865 for recycling dates, times and places.

Lawn & Garden

◆ Use pesticides and fertilizers sparingly. When use is necessary, use the chemicals in the recommended amounts. Avoid application if the forecast calls for rain: the chemical will just be washed into the storm drain and will not help your lawn and garden.

◆ Select native plants and grasses that are drought and pest resistant. Native plants require less water, fertilizer and pesticides. Sweep up



yard waste rather than hosing down areas. Compost or recycle yard waste when possible.

◆ Cover piles of dirt and mulch being used in landscaping projects to prevent these pollutants from blowing or washing off your yard and into local water bodies. Vegetate bare spots in your yard to avoid soil erosion.

◆ Don't overwater your lawn. Water during the cool times of the day, and don't let water run off into the storm drain.

◆ Call Ijams Nature Center at 865-577-4717, the Knox County Extension Service at 865-215-2340 or visit the Town of Farragut and EPA websites listed on this brochure for more information

on native plantings, pesticide alternatives and other helpful landscaping information.

Swimming Pools & Spas

◆ Drain your swimming pool only when a test kit does not detect chlorine levels.

◆ Whenever possible, drain or backwash your pool into the sanitary sewer system.

◆ Properly store pool and spa chemicals to prevent leaks and spills (covered area).

Pet Care

◆ When walking your pet, remember to pick up the waste and dispose of it properly. Flushing

pet waste is the best disposal method but placing it in household or park waste containers is also an alternative. The Town of Farragut has an ordinance mandating that pet owners pick up after their pets on Town-owned properties. In order to facilitate this ordinance, waste bags and disposal stations are located at the major entrances of all four Farragut parks – Anchor, Campbell Station, Mayor Bob Leonard and McFee – and along all Farragut greenways.



◆ Clean paint brushes in a sink, not outdoors. Filter and reuse paint thinner when using oil-based paints. Properly dispose of excess paints through a household hazardous waste collection program (call 865-215-5865 for site times and locations), or donate unused paint to local charities.

◆ Reduce the amount of paved areas and increase the amount of vegetated or pervious surface (such as pervious pavers and pervious concrete) area in your yard. Use native plants in your landscaping to reduce the need for watering during dry periods. Direct downspouts away from paved surfaces and onto lawns. Consider utilizing rain gardens and rain barrels to capture and filter water on your property improving water quality in the process.

Home Repair & Improvement

◆ Before beginning an outdoor project, locate the nearest storm drains and protect them from debris.

◆ Sweep up and properly dispose of construction debris such as concrete, mortar, treated lumber, etc. Call the Knox County Department of Solid Waste at 865-215-5865 or visit the Knox County web site listed on this brochure for more information on debris disposal centers.

◆ Use hazardous substances like paints, solvents and cleaners in the smallest amounts possible, and follow the label directions. Clean up spills immediately, and dispose of the waste safely. Store substances properly to avoid leaks and spills.

◆ Purchase and use nontoxic, biodegradable, recycled and recyclable products whenever possible.



Septic System Use & Maintenance

◆ Have your septic system inspected by a professional at least every three years, and have the septic tank pumped as necessary (usually every three to five years).

◆ Flush responsibly. Flushing household chemicals like paint, pesticides, oil and antifreeze can destroy the biological treatment taking place in the system. Other items, such as diapers, paper towels and cat litter, can clog the septic system and potentially damage components.

Volunteer Your Time

Help keep Farragut clean and reduce stormwater pollution through these three Town of Farragut Programs: Adopt A Mile, Adopt A Greenway and Adopt-A-Stream.