

Northern Neck Master Gardeners Gardening in the Northern Neck Seminar March 31, 2012

In an area bounded by two major river systems and the Chesapeake Bay, water concerns are never far from a gardener's consciousness—in choices we make about what to plant, how and when to water or how to control shoreline erosion. Whether your garden lies within the watershed or at the water's edge, everyday choices have an impact far beyond what we see from our own backyard. Learn what you can do to protect water quality of the Chesapeake Bay and conserve groundwater - a life sustaining resource.



Watershed to Water's Edge

LOCATION

Church of the Nazarene
57 Whisk Drive
White Stone, Virginia

TIME

8:15 am - Registration
8:45 am - Seminar Opening
3:00 pm - Adjourn

Seating is Limited — Return Registration by March 23, 2012

Watershed to Water's Edge

Featured Speakers

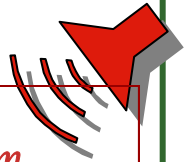
Frank Fletcher, Geologist

Out of sight, Out of Mind? We often assume our water supply is unlimited. Dr. Fletcher presents a very different perspective. He predicts the current water supply will be unable to meet future needs, resulting in a socioeconomic crisis. He will discuss threats facing the region's groundwater supply, highlight the gardening community's stewardship responsibilities and encourage all citizens to adopt a social consciousness that recognizes and conforms to Nature's limits.

Bryce Lane, Horticultural Science Professor, North Carolina State University

Drought, water restrictions, global warming! Efficient use of water in the garden is a must. And there are many steps gardeners can take to conserve water in the landscape, from plant selection to garden maintenance.

Emmy award winning host of the popular television show *In the Garden*, Professor Lane educates and entertains in this exploration of water-wise gardening, as he shares practical tips to make gardening "greener" and save precious water.



*Linda McConahey,
Advanced Master Gardener Water Steward*

***Introducing "NEW"
Master Gardeners' Program***

One Size Doesn't Fit All. Tidal waterfront properties are subject to erosion; yet, there is no single solution. Each site requires an individual evaluation and treatment. Master Gardeners will launch the *Integrated Shoreline Evaluation Assistance (I-SEA)* program to serve homeowners who are concerned about shoreline erosion. I-SEA volunteers will conduct on-site evaluations and provide recommendations that are consistent with new legislation and research-based information. Learn how Master Gardeners can help you address problems of erosion, run-off and shoreline maintenance.

*Leslie Hunter-Cario, Nursery Operations Vice President and
Kody Cario, Wetland Restoration Manager, Environmental Concern, St. Michaels, Md.*

The Beauty of Shoreline Protection! A property's location dictates whether a natural, living shoreline or an engineered hardscape is appropriate to control erosion. Wetland Restoration Manager, Kody Cario, will explain how wetland and shoreline plants help improve water quality, where living shorelines are appropriate and how to design or construct a successful shoreline treatment.

Nursery expert, Leslie Cario, will discuss plants that are visually pleasing as well as practical for shoreline protection. Her suggestions of plants that expand a gardener's traditional choices for shoreline treatments may surprise you.

Registration - \$25

Name _____ Phone _____

Address _____ Email _____
(to receive electronic confirmation)

Town _____ State _____ Zip _____

Registrations Fee: \$25 - if postmarked by March 23th . Thereafter \$30

Boxed lunches may be purchased for \$12 (please indicate choice)

Chicken Salad Croissant Roast Beef w/Swiss Cheese Croissant

Vegetable Wrap

Served with Chips, Coleslaw, Fruit Cup and Coffee, Ice Tea and Water

Homemade desserts provided by Northern Neck Master Gardeners

Enclosed is payment for:

_____ attendees @ \$25 ea. \$ _____

_____ lunches @ \$12 ea. \$ _____

Total Amount \$ _____

Additional registration forms available at www.nnmg.org or call (804) 580-5694

No Refunds for Cancellations after March 23, 2012

Detach and return registration form & payment to:

Northern Neck Master Gardeners - P.O. Box 400 - Heathsville, VA 22473

Phone: (804) 580-5694 - www.nnmg.org

Northern Neck Master Gardeners
is an educational program of
Virginia Cooperative Extension.

Virginia Cooperative Extension programs are open to all. Extension is a joint program of Virginia Tech, Virginia State University, the U.S. Department of Agriculture, and state and local governments. If you are a person with a disability and desire accommodations to participate in this activity, please contact the Northumberland County Extension Office at (804)580-5694.

