

# **3<sup>rd</sup> Annual Backyard Buffers Education Day**

University of Maryland Carroll County Extension & Carroll Co. Forestry Board's  
April 8<sup>th</sup> from 9:00 – 12:00, Carroll County Extension Office, Ag Center Complex

**8:45 - 9:00 - Coffee, donuts, and some healthy snacks**

**9:00 - 9:45 - How Streams Work for Us and the Role of Trees - *David Wise*, Stroud Water Research Center.** David will discuss the role of stream side buffers, especially forested buffers and why they need to be installed and protected. David is a highly regarded Watershed Restoration Manager for Stroud. He works to promote ecologically-sound management of the region's natural resources, especially its aquatic ecosystems. He handles the day-to-day management of the Watershed Restoration Group's programs and projects.

**9:55 – 10:40 - Watershed Planning “From Assessment to Implementation”. - *Byron Madigan*, Water Resources Supervisor Bureau of Resource Management, Carroll County.** Byron will focus on National Pollutant Discharge Elimination System (NPDES) requirements, as well as local and bay Total Maximum Daily Loads (TMDLs) and how we are implementing watershed restoration plans to address the TMDL's requirements. His emphasis will be on the Stormwater Wasteload allocation TMDL from urban sources. The presentation will also discuss his monitoring program and BMP's like tree plantings and what role they play in helping us address both the local and Bay TMDL's.

**10:50 – 11:10 – Proper Planting and Follow-Up Maintenance – Steve Allgeier**, former Home Horticulture Educator and Master Gardener Coordinator University of MD, Carroll County Extension. Tree planting is not difficult, but like most things in life there is a wrong way and a right way to plant a tree. This presentation will focus on the basics of planting bareroot seedlings. Equally important is follow up maintenance. He will allow discuss seedling protection from deer, mice, rabbits, and weeds.

**11:20 – 11:40 – A Bay Wise Potpourri – *John Hubbs*, MD Master Gardener Bay-Wise Coordinator.** John will touch on the many educational programs Bay Wise administers and discuss several options for civic engagement. This program overview will touch on plant clinics, local restoration efforts, native plant landscaping, as well as practical water saving measures any homeowner can perform to reduce water use.



**11:50 – 12:00 – CCFB's Weed Warrior Program – Nick Yoder**, Volunteer Coordinator with Volunteer Maryland. Since 2010 the Carroll County Forestry Board has been training and leading volunteers in non-native plant identification and removal from Carroll County public lands. Nick will touch on ways to become involved with the Weed Warrior program.

**1200 -1230 - Informal follow-up discussion, more snacking**

**12:30 - 2:30 - Back Yard Buffer tree seedling pick up –** Tree seedling pick up (pre-registration required). Directly outside the Extension office. Extra bundles of seedlings may be available for purchase. Tree shelters (tubes) - needed to protect seedlings from deer - for sale. For more information on Back Yard Buffer seedlings please see:

**Online registration required: Contact Jamie Weaver, MD Forest Service (410) 848 – 9290 or [jamie.weaver@maryland.gov](mailto:jamie.weaver@maryland.gov) with any questions.**

