(Water from the Woods Program)

Craig Highfield
Chesapeake Forests
www.forestsforthebay.org
Chesapeake Forests
Chesapeake Forests

1. Outreach and Education
2. Forest Restoration

Alliance for the Chesapeake Bay
Forest Land Cover

0% Impervious Surfaces

45% Evapotranspiration

Rainfall

5% Runoff

50% Infiltration
The Urban Storm Hydrograph

Greater Peaks & Volume

Urban

Forest
Eutrophication

Nitrogen

These nutrients cause an increase in phytoplankton

Phosphorus

Sediments from land block sunlight

Sedgegrass

Phytoplankton growth on Sedgegrass

Algae Bloom

Algae Die

Oxygen

Decay

Lose: Food, Habitat & Oxygen Production
The highest measured amount of anoxia in Chesapeake Bay was in late August for 2009. Map shows minimum values of the late August cruise.
The Key to Outreach is Collaboration!
Your land is your legacy. Learn how to care for it.

Welcome to Forestry for the Bay

Getting Started with 3 Easy Steps

1. Discover Your Woods

Get a free report on how your woods are providing you benefits and find sources of funding to keep them working for you.
The Rubrum Cunundrum
Article by Craig Highfield, Alliance for the Chesapeake Bay

Over the vast many years that I have been interacting with our region’s forest practitioners and enthusiasts, I have observed that many of us harbor a profound and deep emotional relationship to particular species of trees. These emotions run the gamut from effusive adoration to downright animosity. Some species are almost unanimous in the passions that they invoke; from the pleasing attributes of the stately white oak (Quercus alba) to the displeasing attributes of the noxious tree-of-heaven (Ailanthus altissima). The tree that I seem to have the most complicated relationship with is the ubiquitous red maple (Acer rubrum). Read more.
The Woods in Your Backyard
Learning to Create and Enhance Natural Areas Around Your Home
2nd Edition
THE WOODS IN YOUR BACKYARD WORKSHOP
Learning to create & enhance natural areas around your home

When:
Saturday, March 14, 2015
9:00 PM — 3:00 PM

Where:
St. Andrews Mountain Community Center
58 Mission Road
Harpers Ferry, WV 25425

Cost:
$10 / person or $15 / couple

Lunch included

Pre-registration is required by 3/11/15

Small lots, such as the one you may own, are a big deal. By enhancing wooded areas or creating natural areas on your lot, you can enjoy recreation, aesthetics, wildlife and improved water quality.

Topics will include:
• Forest Ecology
• Wildlife enhancement
• Tree ID, planting and care
• Invasive species control
• And more

*Afternoon session will be outside on local property

Workshop sponsored by:

For more information or to register please go to:
www.forestsforthebay.org/events.cfm or call 410-267-5723
or email chighfield@allianceforthebay.org
The **WOODS** in your **BACKYARD**
WORKSHOP
for small - and larger - woodland owners

REGISTER NOW

**CENTRAL PA:** Saturday, February 25, 2017
Penn State Main Campus • University Park, PA
814-355-4897 • Centre Ext@psu.edu

Details and online registration at
http://extension.psu.edu/backyard-woods

**PennState Extension**
The Woods in your Backyard program is sponsored by The Pennsylvania Forestry Association, the Alliance for the Chesapeake Bay, and the PA Department of Conservation and Natural Resources.

These workshops will help you
- Effectively care for forests and wildlife
- Increase your enjoyment of the land
- Recognize and deal with invasive pests
- Identify potential income sources
- Understand how your land relates to land around you

Comprehensive full-color 108-page guide included!
Backyard Woods Workshops
Tending & Creating the Woods in Your Backyard

The Woods in Your Backyard
Listening to Create and Shape Natural Areas Around Your Home

Loudoun 2-day Workshop - FREE
Thursdays, May 10 & 17, 2018 6-9PM
Location: Cascades Library
21030 Whitfield Place
Potomac Falls, VA 20165

Loudoun 1-day Workshop - FREE
Saturday, May 12, 2018 9AM-2PM
Location: Rust Library
380 Old Waterford Rd. NW
Leesburg, VA 20176

Online registration here:
https://tinyurl.com/Backyardwoods

Or Call or email Sue Naille
703-777-0373 - snaillé@vt.edu

The workshops will explore topics and techniques of planning & implementing various land management concepts and tools, including Tree ID.

For more about the manual go to:
https://extension.umd.edu/woodland/woods-your-backyard
Registration

Wildlife In Your Backyard Woods
Create and Enhance the Wildlife Habitat Around Your Home

Cost for workshop: $25 per individual or $35 per family (includes workshop materials, lunch and light morning refreshments)

Participants must register by January 20th.

On-line registration is available on the Forestry for the Bay website. Scroll to find this event.
http://www.forestryforthebay.org/events.cfm
Or
Mail this completed form and registration fee to:
Penn State School of Forest Resources
c/o Wildlife in Your Backyard Woods
1015 Bridge Road, Suite H
Collegeville, PA 19426

Checks payable to:
Montgomery County Cooperative Extension

The Workshop

Details:

When: Friday, January 27th, 2011
8:30 am—4:00 pm

Where: Morgantown Holiday Inn
6170 Morganotwn Road
Morgantown, PA 19543

For more information contact:
Julianne Schieffer
Penn State - Forest Resources
610-489-4315; jxs51@psu.edu

Craig Highfield, Forestry for the Bay
410-267-5723
cighfield@chesapeakebay.net
www.forestryforthebay.org

Penn State encourages persons with disabilities to participate in its programs and activities. If you anticipate needing any type of accommodation or have questions about the physical access provided, please contact Julianne Schieffer at 610-489-4315 in advance of your participation or visit.

Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce.
Seeing Your Land, Envisioning its Future: a hands-on workshop

Location:
Chicory Lane Farm
Spring Mills, PA (Centre County)

Saturday, August 29th 9:00 am – 3:30 pm

Register by August 24th

Online at: extension.psu.edu/backyard-woods
Or call: Penn State Extension-Centre County at 814-355-4897

Pre-registration required | Space is limited

COST: $15 per person - Lunch will be provided

Learn how to:
- Identify trees and shrubs in our landscape
- Create a new woods
- Establish native grasses and wildflower meadows
- Control invasive plants
- Enhance wildlife habitat
- Landscape with native plants
- Protect your land’s streams, springs and seeps
- And more
Discover Your Woods
Forest Landowner Workshop and Walking Tour

Foster Family Forest
12501 Bonita Avenue
Reisterstown, MD 21071

October 5
9:00 a.m. - 1:00 p.m.

Register by September 27
www.forestryforthebay.org/discover_woodlands.cfm
Pre-registration required | Limited to first 50

For more information contact Craig Highfield at (410) 267-5723 or chighfield@chesapeakebay.net.

Learn how to
• Enhance wildlife habitat
• ID and manage invasive plant species
• Market forest products
• Take advantage of assistance programs
• Set goals and meet them
• Reduce property taxes

Highlights
• Tree felling, skidding, and bandsawing demonstration
• Live music by the Fiddle Oaks

$10/15
individual/family
lunch included

Rain or Shine
Dress for the weather and wear sturdy shoes

Location and full agenda available online
Baltimore County Woodlands – Spring Speaker Series

Location:
Oregon Ridge Nature Center
13555 Beaver Dam Road
Cockeysville, MD 21030

Cost - $5.00/session

Wednesdays - 6:30 pm – 8:30 pm

April 18th – Good Green, Bad Green - Discover the diversity of the understory plants & shrubs native to our region’s woodlands. Learn how to distinguish & protect them from competing threats- exotic invasive plants.

May 2nd – More Woods! - Converting your lawn or pasture to natural areas – Tired of mowing the lawn; interested in saving money and time or attracting wildlife to your property. Learn how to work with your land to achieve your goals & to bring nature closer.

May 16th – Birds of your woods – Spring is a period of heavy avian traffic and activity in our region’s woodlands. From the neo-tropical migrants to our year around residents, learn how birds perceive our woodlands in trying to meet their life needs and what you can do to enhance these qualities on your land.

For registration information please visit:
https://www.forestryforthebay.org/events.cfm
(scroll to find this series)
Or contact us:
410-267-5723 or chighfield@chesapeakebay.net

Workshop support from:
Save the Date!

GOOD GREEN, BAD GREEN
Invasive Plant Control for Habitat Restoration

September 16th & 17th, 2010

Northern Virginia 4H Center and
Smithsonian Conservation Ecology Center
Front Royal, Virginia

Topics to include:
• Species identification techniques
• Integrated Pest Management
• Treatment demonstrations
• Strategies for conducting site triage
• Herbicide safety
• Restoration successes and challenges

Who should attend:
• Natural Resource Professionals
• Master Naturalist
• Consulting Foresters
• Arborists
• Master Gardeners
• You!

To make sure you receive final notice of this conference, please complete this 1 minute survey:

https://www.surveymonkey.com/s/XRW2MZ7
Converting Lawn to Woods
A workshop for Maryland landowners

Tired of mowing the lawn; interested in saving money and time or attracting wildlife to your property. Learn how to work with your land to achieve your goals and bring nature closer. From planning to maintenance, this workshop will cover a variety of topics to help you successfully establish natural areas on your land.

Event Location:
Eastern Shore Land Conservancy
114 S. Washington Street, Suite 101, Easton, MD 21601

Tuesday, March 15th
6:00 pm – 7:30 pm

Workshop is Free but pre-registration is required

For more information contact:

Carin Starr at cstarr@eslc.org or 410 690-4603 ext. 171
What’s that tree?

Craig Highfield
Chesapeake Forests
Alliance for the Chesapeake Bay
chighfield@allianceforthebay.org
The Real Forestry for Real Estate course is designed specifically to educate real estate professionals about the economic, ecological and social importance of owning properties with woods while helping them become versed in the various opportunities and incentives that exist for woodland owners.

The course serves also to enhance the marketability of real estate agents themselves as more knowledgeable land brokers with a better understanding of their product, properties with woodlands.

Topics to Include:
- The value of owning woodlands
- Motivations and needs of prospective rural land buyers
- Factors that enhance or devalue wooded properties, both ecologically and economically
- Tax abatement, cost share and other incentive programs available to woodland owners
- Understanding forest transition

Cost: $40.00

Morning refreshments provided

When:
Thursday, August 14th, 2014
9:30 am - 12:30pm

Where:
Greater Baltimore Board of REALTORS
1954 Greenspring Drive, Suite 100
Timonium, MD 21093

For registration information contact:
Mary Coyle at 410-337-7200 or mcoyle@gbbr.org

For course content questions contact:
Craig Highfield at 410-267-5723, or chhighfield@chesapeakebay.net

*All participants will receive a printed supply of our new woodland owner guide for use with prospective clients.
Welcome to Your Woods

Learn about the benefits of owning woods in Pennsylvania and the resources that are available to help you.

Craig Highfield and Eric Sprague

Welcome to Your Woods

Learn about the benefits of owning woods in West Virginia and the resources that are available to help you.

Craig Highfield, Eric Sprague, and Jenny McGarvey

Welcome to Your Woods

Learn about the benefits of owning woods in Maryland and the resources that are available to help you.

Craig Highfield and Eric Sprague
YOUR WOODS AND YOUR WALLET

Do you own a wooded property?

Having woods on your property not only benefits wildlife, the air you breathe and your local streams, but your pocket as well. The Alliance’s Forests for the Bay, in partnership with Howard County Conservancy, will introduce you to the many economic incentive programs available to you for having wooded property.

To RSVP for this Free workshop, go to www.forestsforthebay.org/events.cfm or contact forests@allianceforthebay.org

Cost: FREE

Where: Howard County Conservancy
10520 Old Frederick Rd. Woodstock, MD

When: Tuesday, June 10th | 7:00 pm - 8:30 pm
Family Forest Legacy Planning

Your Guide to Succession Planning for an Orderly Transition
The Alliance for the Chesapeake Bay with support from the U.S. Forest Service is soliciting nominations for their annual Chesapeake Forest Champions contest. Forests provide clean water and air, wildlife habitat, recreational opportunities, and a host of other benefits to people. In rural and urban areas alike, trees are one of our greatest allies in reducing the pollution that flows off the land into local waterways and, ultimately, to the Bay. With 100 acres of the region’s forest lost to development each day, the need for local champions of trees and forests has never been greater.

The purpose of this contest is to recognize the outstanding efforts of groups and individuals from around the Bay watershed to conserve, restore, and celebrate Chesapeake forests in 2016. The contest is open to all including landowners, community groups, nonprofits, forestry and natural resource professionals, schools, youth organizations, businesses, public agencies and others working in rural, suburban and urban areas. Basically, if you know any group or individual who is doing outstanding work for forests, as a volunteer or professional, nominate them. Nominations submitted for either of the last two contests will automatically be considered for 2016.

How to participate:
Submit your nomination by August 18, 2016
(use form on next page)

Forest Champion Awards:
1. Most effective at engaging the public
   (i.e., use of innovative methods or skills to inspire people to act on behalf of forests)
2. Greatest on-the-ground impact
   (i.e., use of programs or innovation to vastly improve forest health, etc.)
3. Exemplary Forest Steward
   (i.e., landowner or tenant doing exceptional work on behalf of the forests)
   • Winners will be recognized at the annual Chesapeake Watershed Forum September 30th, 2016, in Shepherdstown, WV (fees for registration and accommodation will be waived for the Champions!)
   • Note: You are welcome to nominate your own organization for this award!

Remember to submit your Chesapeake Forest Champion Nomination by August 18, 2016!
If you have any questions, send an email to forests@allianceforthebay.org

* State and federal agencies are not eligible but individuals at those agencies may be nominated
** Expenses covered for one delegate from each winning organization
Leave a legacy for Chesapeake forests – plant oak trees

By Craig Highfield on June 12, 2014

Comments are closed for this article.
Restoration
Healthy Forests Healthy Waters

[Logos of Alliance for the Chesapeake Bay, Maryland Forest Service, Maryland Association of Forest Conservancy District Boards, and Maryland Department of Natural Resources]
Healthy Forests Healthy Waters

Round 1
11 projects
60 acres

Round 2
25 projects
67 acres

Round 3
39 projects
145 acres

Round 4 (Spring 2019)
29 projects
100 acres
Sustainable Conservation Investment Fund:
An impact investment Approach for Chesapeake Farms and Forests

Alliance for the Chesapeake Bay

Arabella
PHILANTHROPIC INVESTMENT ADVISORS

CONSERVATION INNOVATION GRANTS
Get Started
Get a free report on how your woods are providing you benefits and find sources of funding to keep them working for you.

1. **Create a user account** or **Login**
   With a free LandServer account, you can map your property, save your reports and more.

2. **Map your property**
   Enter a street address to position the map, then identify your property using LandServer tools (login required).

3. **Review your online report**
   Your report will detail the composition of your property, the natural benefits provided by your property, and your potential to benefit from conservation programs and to receive payments for enhancing the natural benefits on your property (www.sample report).

4. **Learn More**
   Become more familiar with conservation funding sources and find people who can help you take care of your land with Forests for the Bay.

http://forestsforthebay.landserver.org/