



CHESAPEAKE BAY
Landscape Professional

Certification Program

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CZM Coastal Partners Meeting
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CBLP Certification Program Goals



Two level, voluntary, individual, stackable, regional credential

Consistently-trained professionals design, install, and maintain sustainable landscapes for a healthier Chesapeake Bay

Partners in watershed restoration, TMDLs and green infrastructure/low impact development

Online database to connect clients and employers with CBLPs

Network of aligned training partners



Program Development And Piloting

CONSORTIUM PARTNERS:



Chesapeake
Conservation
Landscaping
Council

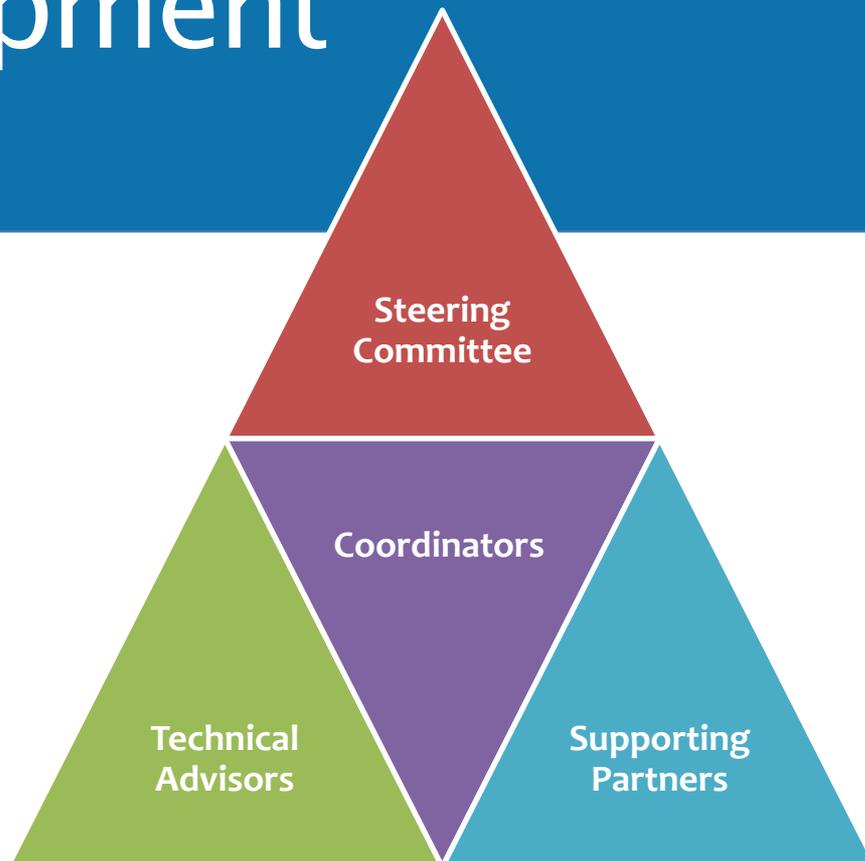
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OUR FUNDERS:



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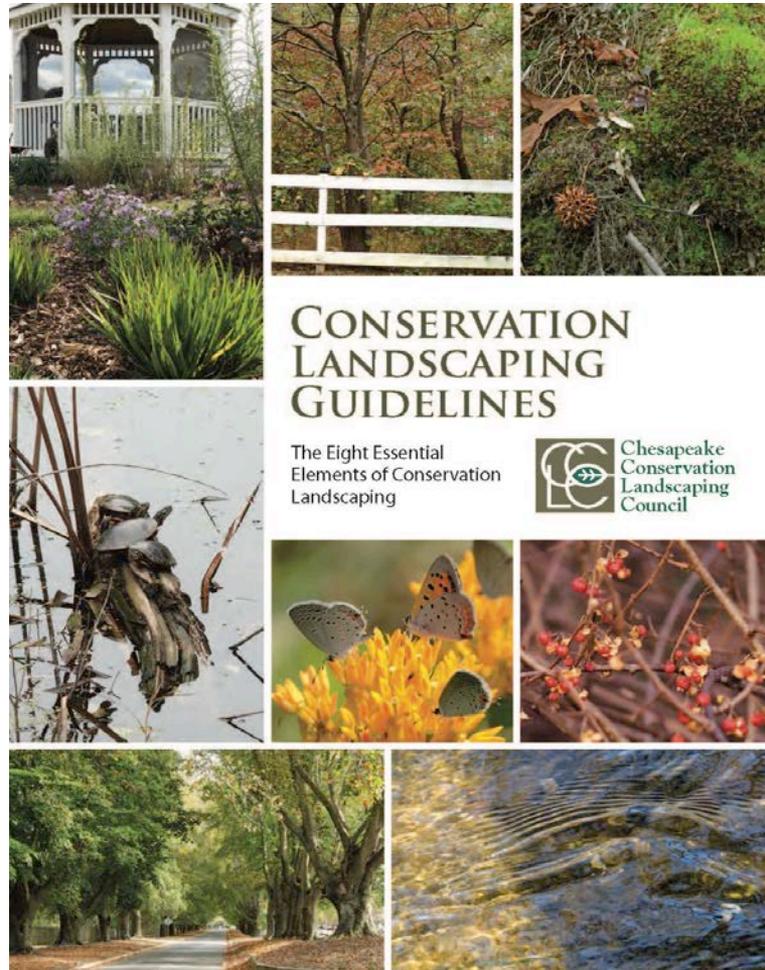
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Informed and Distributed by CBLP & Partners...

*Native Plants for Southeast Virginia
including Hampton Roads Region*



Sustainable Landscapes for a Healthier Bay



- Work with nature to benefit the environment and function efficiently
- Use locally native plants that are appropriate for site conditions
- Remove and manage of invasive plants
- Provide habitat for wildlife
- Promote healthy air quality and minimize air pollution
- Conserve and clean water
- Promotes healthy soils
- Managed to conserve energy, reduce waste and use of pesticides and fertilizers



Stormwater Practices Need Landscape Services and Materials to Succeed



By local government – to meet **stormwater & pollution reduction** targets and other permit requirements.

By non-profit groups, stewards, and homeowners as **residential stewardship practices** to retrofit residential and community properties.

By developers who are required to use **Environmental Site Design/Low Impact Development** practices on all new & re-development projects.

NFWF invested \$20 million in residential stewardship programs in Virginia (2006 – 2011).



Need More Practices On Private Property to *qualify for credit* and be treated

Residential Stewardship Practices



- Rain Barrels and Cisterns
- Rain Gardens and Bio Swales
- Native Plant Landscaping
- Tree and Buffer Planting
- Urban Nutrient/Turf Management
- Invasive Plant Management
- Permeable Hardscapes
- Impervious Cover Removal
- Downspout Disconnection
- Green Roofs
- Dry Wells



Regulatory Compliance & Credit!



How to Pick the Right Vegetation for
Bioretention and its Cousins

**David Hirschman, Center for
Watershed Protection**

There are “a lot of engineering
design details but
*style is equally
important*”... and “*we’re not
getting the plant part right*”

“**Vegetation**
will be the *main driver for public
response*,
is a main *indicator of success or
failure* of a practice,
and the **Key to Performance** –
vegetative coverage is an
important indicator of pollutant
removal”

Native Plants & CBLPs



- Availability & specifications
- Right plant, right place – plant failure
- Proper Care, mowed or weeded
- Design Style, public perception & Cues to Care
- Design to minimize maintenance
- Habitat & Biodiversity



SUSTAINABLE LANDSCAPE MAINTENANCE MANUAL

for the Chesapeake Bay Watershed

By Cheryl Corson, RLA, ASLA

Pilot Version
October 2016



Developed for the Chesapeake Bay Landscape
Professional Certification Program
cblpro.org



Landscape Professionals' Expectations

- Marketable, voluntary, Bay-wide credentials
- Increased earning potential
- Connection with clients and job opportunities
- Align w/ existing credentials and CEU requirements
- Access to consistent, high-quality training/education opportunities
- Unified and predictable standards



CBLP Pilot – VA, MD, DC

Mar-August 2016

- Content Outline & Study Materials
- Develop Exam
- Develop Plan
- ID TAs for Pilot

Sept 2016 – January 2017

- Run Pilot Program

Dec 2016 – Mar 2017

- Assess & Refine
- Feedback from Candidates
- Guidance from TAs

Spring 2017

- Launch in MD, DC, VA, PA

Summer/Fall 2017

- Expand to NY, DE, WV





Partnering for Administration and Delivery



SUCCESS THROUGH PARTNERING

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