

**Eastern Shore Best Management Practice
Inspection, Maintenance and Retrofit Workshops**

Best Management Practices (BMPs) that slow and filter polluted runoff must perform to specifications in order to help meet local and regional water quality goals. Whether it's proper inspection and maintenance of BMPs, or the decision to retrofit rather than maintain a facility, high-quality management of stormwater systems is a key to restoring waterways to health.

This workshop facilitated by expert trainers with the Chesapeake Stormwater Network provides local government managers, planners and field operators with instruction in BMP inspection, maintenance and response to facility failures. Participants will strengthen their ability to effectively treat polluted runoff while learning how to best comply with local, state and federal stormwater management expectations. Networking with colleagues in neighboring Eastern Shore communities will enhance opportunities to learn about locally relevant problems and solutions.

8:00 – 8:30	Welcome, Introductions and Icebreaker
8:30 – 9:00	Inspection Requirements and the Bay TMDL An overview of urban BMP reporting, tracking and verification protocols for Bay TMDL and federal permit compliance. Learn how to use your BMP maintenance program to maximize nutrient reduction credits.
9:00 – 9:45	Construction Inspection Inspections to ensure that the practice is built to design specifications and any field changes are acceptable.
9:45 – 10:00	Break
10:00 – 11:00	The Visual Indicators Approach to Inspecting and Maintaining Stormwater BMPs An introduction to the Visual Indicators inspection system for Low Impact Development practices. A brief introduction to the Bioretention App.
11:00 – 11:45	Retrofits of Existing Facilities and Visual Indicators for Ponds and Wetlands An introduction to retrofits of existing facilities. Learn how to determine when to maintain a facility and when to retrofit it to a new and better facility. Some common procedures will be presented for both. In addition, visual indicators for ponds and wetlands will be covered.
11:45 – 12:15	Working Lunch: Inspection and Maintenance Roundtable Discussion A group discussion where participants will be asked to share their inspection and maintenance “war stories.”
12:30	Evaluations & Adjourn

The participation fee is \$20 which includes lunch and a light breakfast. Program dates are:

- **Wednesday, October 5** – Hynson Lounge, Hodson Hall, Washington College, Chestertown
- **Wednesday, October 19** – Public Safety Building, 8 Washington Street, Cambridge

Preregistration is required by September 30. To register, please contact Alan Girard at 410-543-1999 agirard@cbf.org or visit www.cbf.org/mdesevents.

The **Eastern Shore Best Management Practice Inspection, Maintenance and Retrofit Workshops** are hosted by the Healthy Waters Round Table, a network of local government officials working together to build capacity for improving water quality in regional waterways. The Round Table is supported by the Chesapeake Bay Foundation, Eastern Shore Land Conservancy, Harry R. Hughes Center for Agro-Ecology, and University of Maryland Sea Grant Extension. Washington College and the City of Cambridge are generous contributors to this program.