



Chesapeake Bay Program
Science. Restoration. Partnership.

Expert Panels Convened to Evaluate New BMPs for Phase 6 Chesapeake Bay Watershed Model

COMPLETED PANELS

Urban

- New State Performance Standards - October 2012
- Urban Stormwater Retrofits - October 2012
- Urban Nutrient Management - March 2013
- Urban Stream Restoration - May 2013
- Enhanced Erosion and Sediment Controls - April 2014
- Urban Filter Strip/Stream Buffer Upgrade - June 2014
- Nutrient Discharges from Grey Infrastructure – November 2014

Wastewater

- Advanced Onsite Systems - July 2014

Agriculture

- Nutrient Management, Tier 1 recommendations for Phase 5.3.2- October 2013
- Cover Crops, Short term recommendations for Phase 5.3.2 - October 2013
- Conservation Tillage, Short term recommendations for Phase 5.3.2 - October 2013

Forestry

- Riparian Forest Buffers – November 2014

ONGOING PANELS

Urban

- Urban Shoreline Erosion Control Practices - Full recommendations under partnership review
- Floating Wetlands - Panel developing recommendations
- Street Sweeping - Panel developing recommendations

Agriculture

- Manure Technologies – Panel selected
- Poultry Litter - Full panel recommendations expected Fall/Winter 2014
- Nutrient Management - Tier II recommendations expected Fall 2014 for Phase 5.3.2 and full recommendations expected Fall 2015 for Phase 6
- Cover Crops - Full recommendations expected Fall 2014 for Phase 5.3.2 and full recommendations expected Fall 2015 for Phase 6
- Conservation Tillage - Full recommendations expected Fall 2014 for Phase 5.3.2 and full recommendations expected Fall 2015 for Phase 6

Wastewater

- Advanced Onsite Systems Part II (Attenuation)

Forestry

- Urban Tree Canopy – RFP released in October 2014; proposals due November 20, 2014

Watershed Technical Workgroup

- Algal Flow-Way Technologies - Panel developing recommendations

Habitat GIT

- Wetlands Panel - Panel convened Fall 2014

UPCOMING PANELS

Urban

- Impervious Disconnection - Panel to be convened first quarter of 2015
- New Bioretention Designs with Enhanced Nutrient Reduction Features - Panel to be launched third quarter of 2015
- Proprietary Stormwater Practices - Task Force to be launched first quarter of 2015
- Outfall Stabilization - Determination if Panel should be convened in second quarter of 2015
- MS4 Minimum Management Measures - Determination if Panel should be convened in second quarter of 2015

Agriculture

- Manure injection / Manure Incorporation
- Cropland Irrigation Management
- Animal Waste Storage Facilities
- Agricultural Stormwater Structures / Nursery and Greenhouse Runoff Capture
- Karst Sinkhole Grass Buffers

Other

- Oyster Aquaculture and Restoration - Panel to be convened Fall/Winter 2014

WAITING LIST

Agriculture

- Vegetative Environmental Buffers
- Non-Urban Stream Restoration
- Tax Ditch Restoration BMPs
- Nutrient Sorbing Materials in Agricultural Ditches/Bioreactors --Shoreline Erosion Control --Phosphorus Sorbing Materials in Agricultural Ditches --Non Poultry Mortality Composters --Biofilters

Other:

- Abandoned Mine Reclamation