"Stormwater Wednesdays" The Center for Watershed Protection (CWP) 2014 Webcast Series. An education and outreach program sponsored by the Stormwater Coalition of Albany County

This webcast series is packed with cutting edge research and practical guidance for stormwater engineers, landscape architects, contractors, planners, municipal staff and officials, policy makers, sustainability coordinators, flood plain managers, and interested citizens! All welcome!

Call or e-mail to reserve a seat:



447-5645 or swcoalition@albanycounty.com

PDH and CEUs may be possible. See CWP website for details and contact your local certifying board. www.cwp.org/ce-pdh-credit

Are these LIVE, FREE webcasts for you??? Take a look and register today!

February 12, 2014 (1-3pm). Location: Albany County Building, 112 State St, Albany, NY Room 930 Reimagining the Parking Lot & Roadway as a Stormwater Practice

Historically, parking lots, roadways, and similar infrastructure have been single-purpose facilities – designed to move and store vehicles. However, especially in urban areas, these land covers consume a large percentage of the land area. The economics of urban land use is "driving" a different way of thinking about how these surfaces can serve multiple purposes, including stormwater management. This webcast will cover several ways of reimagining the parking lot and roadway as a place where stormwater can be reduced, stored, harvested, and treated. The webcast will feature case studies on green streets, permeable surfaces, rainwater storage and use, and incorporating vegetation into the mix.



March 12, 2014 (1-3pm) Location: Town of Colonie; Public Op Center; 347 Old Niskayuna Rd; Latham, NY The Role of Local Codes

Local zoning, subdivision, drainage, and stormwater ordinances have a powerful influence on how stormwater design is conducted in a community. Often, the local codes act as barriers to implementation of certain innovative practices, which may include better site design and low-impact development. This webcast will feature strategies to analyze local codes and a process of changing codes in a community to achieve desired outcomes for stormwater design, and, ultimately, water quality in the community.



April 9, 2014 (1-3pm) Location: Town of Colonie; Public Op Center; 347 Old Niskayuna Rd; Latham, NY Design and Construction of BMPs

The meat of successful BMP implementation is the design and construction process. This webcast will explore available resources for design, the hallmarks of a good stormwater design, and the process to make sure BMP installation is done correctly. The emphasis of this design and construction webcast will be on low-impact development and green infrastructure practices.



May 21, 2014 (1-3pm) Location: Town of Colonie; Public Op Center; 347 Old Niskayuna Rd; Latham, NY <u>BMP Maintenance</u>

Even if a stormwater practice is properly designed and installed, the long-term maintenance can make or break the performance and community acceptance. Learn from the trenches ways to rapidly conduct maintenance inspections and needed maintenance tasks. Doing this will prevent future costly repairs. The webcast will also address how local governments can build a successful stormwater maintenance program.



June 11, 2014 (1-3pm). Location: Albany County Building, 112 State St, Albany, NY Room 940 How To Pick The Right Vegetation for Bioretention and Its Cousins

Bioretention and its various cousins (rain gardens, bioswales, street bioretention, stormwater planters) are becoming popular and widespread practices around the country and the world. Putting the "bio" into bioretention designs is of course important, but sometimes not the major focus of the design process. However, in the long-run, it is vegetation that everyone sees and that constitutes perhaps the major maintenance task. The webcast will provide guidance on how to design with long-term maintenance in mind, and how choices of vegetation can influence aesthetics, performance, community understanding and acceptance, the provision of multiple benefits, and (importantly), maintenance budgets. We will also address the hot issue of whether to include trees in bioretention planting plans.





This set of webcasts explores all the elements which promote the successful implementation of best management practices (BMPs).

The Life of a Stormwater Practice