

## The Stormwater Webcast Series Continues...

We are happy to announce the third year of our very popular webcast series for municipal stormwater managers. Based on input from our audiences, we have selected five important topics for the coming year.

All webcasts are two hour audio web broadcasts held from 12:00 pm – 2:00 pm Eastern time. Your computer must have the capability of playing sound in order to attend these webcasts.

Registration for these webcast will open approximately two weeks before the scheduled event. Please visit [www.epa.gov/npdes/training](http://www.epa.gov/npdes/training) to register.

**February 6, 2008 – BMP Performance.** The performance of BMPs is a topic of great importance to most stormwater professionals. In this webcast we will explore the details of BMP performance, including pollutant concentrations, volume reduction, and total load reduction. We will debunk the BMP performance myth of “percent (%) removal.” This webcast will also introduce EPA’s new web-based Urban BMP Performance Tool, which is a directory of hundreds of studies on BMP performance.

**April 9, 2008 – The Art & Science of Stormwater Retrofitting.** A new frontier in stormwater management is retrofitting stormwater management practices into watersheds that have already been developed. This approach can help restore watersheds by providing stormwater treatment in locations where it was not originally included. The Center for Watershed Protection will discuss their new manual, *Urban Stormwater Retrofit Practices* (August 2007), which addresses retrofitting existing urban lands, such as parking lots, residential streets, conveyance systems and landscaped areas. It also discusses ways to develop and implement a successful retrofit program. The manual provides detailed information on the pollutant removal performance and cost of various retrofit practices and practical guidance that can be used to identify, evaluate and prioritize potential retrofit projects.

**June 4, 2008 – MS4 Program Performance.** This webcast will discuss essential elements to improving MS4 program effectiveness, including developing and implementing real measurable goals and better planning and implementation of programs to meet the six minimum measures. The stormwater program was intended to be implemented in an iterative manner. Most Phase II MS4s permits will be expiring this year and next year, and EPA expects that in the next permit cycle, MS4 permits will contain more detailed requirements and MS4s will respond with better and more advanced stormwater management programs.

**July 23, 2008 – Stormwater 101.** EPA will present an overview of the NPDES stormwater program, including discussion of the laws, regulations, and permits that shape this complex regulatory program. This webcast will provide information on the municipal, construction, and industrial facets of the program. In addition, we will explore in more detail the six minimum measures that are the core of the municipal Phase II program. This webcast is targeted to newcomers to the stormwater program or anyone who wants a refresher.

**September 3, 2008 - Illicit Discharge Detection and Elimination (IDDE) 301.** Continuing our popular series on the topic of Illicit Discharge Detection and Elimination, Jennifer Zielinski will lead a discussion centered on finding and fixing illicit discharges. We will discuss methods for tracing illicit discharges back to the source (i.e., storm drain network investigations, drainage area investigations, on-site investigations). We will also discuss removing or fixing illicit discharges, including who is responsible for the removal and confirming the correction. Our case study will focus on “Sable,” a german shepherd mix, who has been trained to help crews in the field find outfalls and suspect discharges.

**Previous Webcasts:** Over 10 previous webcasts on specific stormwater topics are archived and can be viewed at any time. They make great training tools for new staff. Also, you can now download these webcasts and listen to them on your iPod or MP4 player. To access previous webcasts, please visit [www.epa.gov/npdes/training](http://www.epa.gov/npdes/training).