

Subject: Research on Stormwater Issues



Dear Potential Partner,

The design of stormwater management systems is evolving. Engineers and planners cannot manage stormwater using practices of the last several decades. New and future rules will simply not allow it. Just like detention basins, designs that incorporate infiltration, water quality treatment, and stream bank protection will change dramatically over the next several years as we learn more about design and maintenance. Consequently, engineering and planning firms that understand and are involved with research on these new practices will have an advantage over those firms that do not.

In 2002, The Pennsylvania Department of Environmental Protection (PADEP) and Villanova University's Department of Civil and Environmental Engineering formed the Villanova Urban Stormwater Partnership (VUSP). The mission of the VUSP is to advance the understanding of comprehensive stormwater management through research on practical issues and transfer of information to the public and private sector. We need your participation for 2008. Your financial assistance contributes to the funding of our research. Additionally, we need the practical experience that your organization can provide to ensure that we investigate practical problems and propose practical solutions.

The attachment to this letter defines the participation options and benefits. Please contact us to discuss details of our organization and the possibility that you will join. You can find information about our organization at [www.villanova.edu/vusp](http://www.villanova.edu/vusp). I hope we can count on you to join us.

Yours truly,

Robert G. Traver, Ph.D., P.E.  
Director Villanova Urban Stormwater Partnership  
Department of Civil and Environmental Engineering, Villanova University

**PARTNERS**



**Members**



**Friends**  
Bohler Engineering  
Penn E&R