



## When It Rains, It Pours . . . Especially Lately!

*With All the Recent Rainfall That We Have Experienced . . . How Are Your Stormwater Management Facilities Performing?*

Stormwater management facilities have a finite life-span. Infiltration basins become silted, and performance decreases over time resulting in failures, expensive repairs, and even fines or violations.

Addressing SWM facility failures requires: understanding soil permeability and groundwater conditions, evaluating design implications, and monitoring construction, all while maintaining compliance with current regulations.



Whitestone's forensic SWM services include:

- Site-specific subsurface investigations to determine the cause(s) of failed areas;
- Design recommendations for improving or restoring infiltration;
- Measures to minimize construction disturbance; and
- Post-construction maintenance recommendations to ensure and extend service life.

### **About Whitestone Associates, Inc.**

[Whitestone Associates, Inc.](#) provides complete, integrated environmental and geotechnical engineering and consulting services to its client base of international and national corporations, law firms, real estate developers and agents, lending institutions, insurance underwriters, government and municipal agencies, and private sector clients.

View our profile on [LinkedIn](#)

[Contact us](#) today for additional information regarding pre-development and forensic SWM services or any of Whitestone's environmental and geotechnical engineering and subsurface consulting specialties.

Please visit us at [www.whitestoneassoc.com](http://www.whitestoneassoc.com) or contact us by phone at 908.668.7777.