



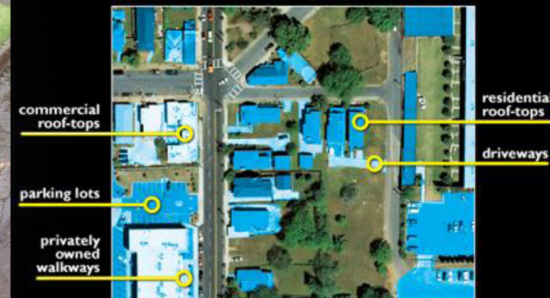
American Society of Civil Engineers, Pittsburgh Section

ENVIRONMENTAL & WATER RESOURCES INSTITUTE



Presents

examples of impervious surfaces



# The Formation of Stormwater Utilities:

A Technical Overview and Experiences from  
the District of Columbia Water and Sewer Authority

On Tuesday, June 21, 2011 at Cefalo's Restaurant



## Opportunities to Create Storm Water Utilities for Municipal Clients

Jim Elliott is Vice President at Gannett Fleming, Inc. Until 2008, he led the Environmental Resources Division's Water and Wastewater Practice. He has 35 years experience in wastewater-related projects including treatment process design, feasibility studies, operations consultation, and financing and rate studies. He leads procedures development for urban wet weather programs including sanitary, combined sewer, and storm water investigations; modeling; and regulatory compliance. He is a registered professional engineer and has a Master of Science degree in Sanitary Engineering from Penn State.

**-James Elliott, P.E.**



### Event Location:

Cefalo's Restaurant, Lounge & Event Center  
428 Washington Avenue  
Carnegie, PA 15106

### Cost:

ASCE Members - \$35  
Non-Members - \$50  
Students - \$10

### Schedule:

5:30 p.m. – Social  
6:30 p.m. – Dinner (Buffet Style)  
7:00 p.m. – Presentation

Any No Shows will be billed

1.5 hours of continuing education  
PDHs is creditable for attendance at this event



## DCWasa Impervious Area Information System – Designed to Allocate Costs of the Mandated CSO LTCP

Brian Reed is the Geospatial/Applied Technologies Group Manager and a Senior Professional Associate with Parsons Brinckerhoff (PB). For seventeen years, ten with PB, he has specialized in managing and deploying integrated technology solutions, information systems, and custom software development for complex infrastructure projects. His background is in Civil Engineering and Management Information Systems; including datawarehouse design, system administration and geospatial services.

**- Brian Reed**

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**RSVP**

**No Later Than June 17**

Contact: Jason McBride • 412.922.5575  
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