

**Wesley R. Horner, A.I.C.P.  
Principal Planner**

**Education**

**Master of City and Regional Planning, 1975**

Harvard University, Graduate School of Design (Kennedy School of Government), Cambridge, MA

**Bachelor of Arts, 1971**

Haverford College, Haverford, PA

**Professional Affiliations**

American Planning Association, Member  
Pennsylvania Planning Association, Member  
American Institute of Certified Planners  
American Water Resources Association

**Professional Experience**

**Senior Advisor for Water Resources** 2008

Environmental Management Center  
Brandywine Conservancy, Chadds Ford PA

**Principal Technologist** 2008

CH2M HILL, Inc, Philadelphia PA

**Principal Planner** 2000-2008

Cahill Associates, West Chester, PA

Directed planning and GIS projects, including watershed studies, river conservation plans, special resource-based planning studies, model ordinance preparation. Managed preparation of *Michigan Stormwater LID Manual* for SEMCOG. Managed Cahill's preparation of Pennsylvania's new *Stormwater Best Management Practices Manual*. For the Lehigh Valley Planning Commission as part of Pennsylvania's Act 167 Stormwater Management Program, prepared *Best Management Practice Manual and Infiltration Feasibility Report: Infiltration of Stormwater in Areas Underlain by Carbonate Bedrock*. Directed the *Darby Creek River Conservation Plan*, a complex State-planning program involving 31 municipalities in four counties with 500,000 residents. Directed planning in the *Sustainable Watershed Management* program in northern Chester County/southern Berks County municipalities (14), focusing on application of water quantity and water quality models to ensure that watershed build out maintains water resource standards and criteria under stressed conditions; he has developed model ordinances for implementation of the SWM program, presented to the Delaware River Basin Commission as an Integrated Resources Plan. Horner directed the comprehensive planning process for Radnor Township, Delaware County and the new *Wayne Business District Master Plan* and designed/managed a series of special outreach training workshops teaching stormwater management to municipal officials, with the Pennsylvania Environmental

Council. He directed planning studies at 7,600-acre Eldon Farms, Rappahannock County, Virginia and innovative LID applications at the 2,500-acre Development of Regional Impact Starkey Ranch New Town in Pasco County Florida. He has spoken at major conferences and professional events and authored and co-authored numerous technical papers.

**Associate Director**

1996-2000

Environmental Management Center,  
Brandywine Conservancy, Chadds Ford, PA

Directed Municipal Assistance Group projects, including preparation of municipal plans and ordinances. Managed the Conservancy's Environmental Management Municipal Assistance Program, the two-volume *Environmental Management Handbook*, subscribers meetings, and the technical newsletter *Environmental Currents*. He directed the Conservancy's Water Based Land Use Regulation Program, integrating critical land use and water resource management functions, through application of WATBUG, the Conservancy's unique climatic water budget simulation model. Prepared innovative stormwater and wastewater management plan elements for individual development proposals, for municipalities, and on the watershed level. Co-authored *Conservation Design for Stormwater Management*, a manual of innovative natural system-based stormwater practices commissioned by the State of Delaware. Has authored numerous professional papers delivered at national environmental, engineering, planning conferences throughout the county.

**Professional Employment History**

2008-Current	Senior Advisor for Water Resources, Environmental Management Ctr., Brandywine Conservancy, Chadds Ford, PA
2008	Principal Technologist, CH2M HILL, Inc. Philadelphia, PA
2000-2008	Principal Planner, Cahill Associates, West Chester, PA
1996-2000	Associate Director, Environmental Management Ctr., Brandywine Conservancy, Chadds Ford, PA
1991-1996	Project Manager, Cahill Associates, West Chester, PA
1989-1991	Senior Environmental Planner, Chester County Planning Commission, West Chester, PA
1982-1989	Project Manager, Cahill Associates, West Chester, PA
1978-1982	Manager of Planning, WAPORA/Jack McCormick and Associates, Berwyn, PA
1977-1978	Senior Planner, Delaware County Planning Department, Media, PA
1975-1977	Planner, Betz Converse Murdoch Engineers, Plymouth Meeting, PA

**Selected Presentations**

*Light Imprint New Urbanism: Stormwater Solutions* presented at the Congress for the New Urbanism, Annual Conference XV in Philadelphia; May 2007.

*Low Impact Development: A Better Approach for Water Resources in the Tampa Area* presented at the American Society of Civil Engineers, Environmental and Water Resources Institute, Annual Conference in Tampa; May 2007.

*Smarter Growth Means Smarter Watershed Management: Keeping Land and Water in Balance* presented at the Chesapeake Bay Foundation Conference in State College, Pennsylvania; Spring 2007

*Sustainable Site Design and Stormwater Management: Making Stormwater Part of the Landscape* presented at the New Jersey American Society of Landscape Architecture Annual Meeting in Atlantic City; Spring 2006

*Low Impact Development: Doing More with Less* presented at the Southwest Florida Water Management District 6<sup>th</sup> Biennial Stormwater Research and Management Conference in Tampa, Florida; Spring 2004