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**MARK D. BOWEN, P.E. JOINS
KLEINSCHMIDT'S WATER RESOURCES TEAM**

Kleinschmidt Associates is pleased to announce that Mark Bowen, P.E. has joined the firm's Water Resources Team as a Senior Consultant and Team Leader.

Mr. Bowen has over 10 years of experience in engineering and more than 20 years of construction related experience including a 10 year period of managing a 32 man operation. Mr. Bowen's engineering background includes municipal engineering, watershed analysis, hydraulic design, stormwater innovation, infrastructure design, code compliance plan review, land planning, and construction inspection. He has extensive experience in preparing land development plans, subdivision plans, stormwater management plans (including bioretention, infiltration, biofiltration and conservation design), flood management plans, general grading plans, sanitary sewer plans, water distribution plans and sediment & erosion control plans.

As a code compliance plan reviewer, Mr. Bowen was involved in the implementation of Maryland Department of the Environment's 2000 Stormwater Design Regulations. Mr. Bowen regularly attends meetings on code and regulation changes in a variety of states and municipalities. He attended discussions on proposed changes to Delaware Sediment and Stormwater Regulation. He provided comment on revisions to the Delaware Erosion and Sediment Control Handbook, and attended the Delaware Race for Clean Water Conference and conferences at Villanova. Mr. Bowen provided review for the Consulting Engineers Council of Delaware of the Urban Runoff Management Model, participated at the inception of Watersheds (Chester County Comprehensive Plan stormwater component—soon to be adopted as an act 167 plan), and developed comprehensive techniques for quantifying credits allowed by the Pennsylvania Stormwater Best Management Practices Manual.

Mr. Bowen has developed two cutting edge approaches to stormwater management, evapotranspiration wetlands and a method for the analysis of green roofs. Evapotranspiration has proved to be substantially less expensive than infiltration, and is being enthusiastically received by the development community at regional Home Builders Association seminars, as well as supported by the Pennsylvania Department of Environmental Protection.

Mr. Bowen will be located in Kleinschmidt's Strasburg, PA office and will be the Team Leader for the Water Resources Engineering Team. Starting June 1, 2009, he can be reached directly at (717) 687-7211 or Mark.Bowen@KleinschmidtUSA.com.