

Dan Schwartz Bio:

Dan Schwartz holds a BS in Environmental Science from the University of Maryland, an MS in Environmental Science and Engineering from Virginia Tech, and is a Virginia licensed professional soil scientist. His undergraduate course work focused on soil science while his masters work and thesis were centered on urban water quality and treatment. Since 2003, Dan has worked as a soil scientist for the Northern Virginia Soil and Water Conservation District. In this position, he spent several years doing field work throughout the county which allowed him to experience the soil and geologic resources of the area first hand. He also coordinates the county-wide volunteer stream monitoring program which measures the baseline health of our local waters by sampling the invertebrate species that live within. Dan also assists Fairfax County homeowners with erosion and drainage problems caused by stormwater runoff, has participated in several research studies that examine the effectiveness of urban stormwater controls, organizes build-your-own composter workshops, and frequently gives presentations on soil and water quality to community and school groups of all ages. In his free time, he likes to hike and bike the trails around the DC metro area.