



## Planning Support and Capacity Building

*Providing local conservation organizations with GIS data, services, and training to encourage efficient, cost-effective, and strategic outreach and project implementation*

Chesapeake Conservancy is helping to incorporate advanced geospatial analyses into the workflow of local conservation organizations, which often have limited GIS capacity. We provide data, tools, and maps to planners who wish to proactively analyze areas of interest and quickly evaluate whether those places meet their organizational priorities. For example, one web application (shown on right) allows users to display the land cover characteristics of individual parcels, as well as other relevant attributes.

Soil and Water Conservation Districts have also expressed the need for more advanced tools to prioritize their work and identify places where they can install best management practices (BMP) to reduce soil loss and nutrient runoff. The Conservancy is working closely with these groups to provide desktop and web-enabled tools for calculating important landscape characteristics that are essential for effectively siting BMPs.

