



Kerr Environmental Services Corp.

*sustainable ecological restoration and environmental consulting*

## **STORMWATER MANAGEMENT STUDIES**

### **Watershed Wide Perenniality Determinations, Lower Powhatan Creek, James City County, Virginia**

Kerr Environmental Services performed perenniality determinations for the entire lower Powhatan Creek Watershed as part of an annual services contract with James City County. A total of 92 perenniality determinations were performed using the Chesapeake Bay Local Assistance Departments September 2003, *Determinations of Water Bodies with Perennial Flow*, which mandates a site specific perenniality determination rather than the previously relied upon desktop survey. Perenniality locations were collected by GPS and provided to the County in GIS format to update the County's Resource Protection Area Map.



Kerr Environmental Services Corporation is a Certified Small Business, GSA Contract Holder # GS-10F-0291V and SWaM VA Certified # 653032 that provides services related to National Environmental Policy Act (NEPA) document preparation; watershed inventories; sustainable habitat assessments and design; Low Impact Development design; wetland and stream permitting and mitigation design; remediation investigations; protected species studies; Stormwater Pollution Prevention Plans (SWPPPs) and inspections, and all necessary coordination with regulatory agency personnel.