



# GREEN INFRASTRUCTURE in New Jersey



## 319/CBT PROJECTS

### PROJECT NAME AND DESCRIPTION:

**RP03-009 RETROFIT OF STORMWATER BASIN AT UPPER ELEMENTARY SCHOOL IN MOORESTOWN, BURLINGTON COUNTY**

**319(H) - \$64,000**

This project involved the retrofit of an existing detention basin converting into an extended detention/wet basin. The retrofit of this detention basin at Upper Elementary School reduces the volume and speed of water released into Swedes Run and filters contaminants and sediments. The implementation of this retrofit consisted of two primary components: 1) vegetating the slopes of the detention basin; and 2) constructing a meandering swale surfaced with riverstone, including four stonecheck dams. Installation of this project, was completed on May 31, 2005 at a cost of \$64,000 and included significant volunteer effort on the part of the Upper Elementary School students and staff.

**The 319(h) program is administered through the Division of Policy Implementation and Watershed Restoration. Additional information is available at [www.nj.gov/dep/watershedmgt/319grant.htm](http://www.nj.gov/dep/watershedmgt/319grant.htm).**