Green Infrastructure Practice Information Form
For Orange County Soil and Water Conservation District Webpage

Type of Practice: Rain Garden

Site Owner: Black Rock Forest Preserve

Location (mailing address): 129 Continental Drive Cornwall, NY 12518

Designed By: Orange County Soil and Water Conservation District

Installed By: Black Rock Forest Preserve staff

Plant Installation and final landscaping by OCSWCD and Forest Preserve staff & volunteers

Cost: Planning, design, construction oversight - approx. \$6,000

Construction on this project was done by Forest Preserve staff (mostly with a farm tractor with a backhoe attachment).

Total cost including direct expense and value of donated labor was approx. \$6,000. This included some grading

work on the driveways adjacent to the rain garden.

Funding Source(s): NYS DEC Hudson River Estuary grant

Site Accessible to the Public? Yes. Must enter Black Rock Forest Preserve and go to parking area. Rain garden is in middle of parking area.

Contact for Permission to Visit Site: While this site is open to the public, contacting the Forest Preserve office is recommended

(845) 534-4517

Other Details/Comments:

This project was made possible through a partnership between the Forest Preserve, the Conservation District, and Cornell Cooperative Extension -who secured the NYSDEC grant that supported the project. Due to the existing slope of the parking lot island where the practice was built, a two-tiered, or two-celled, rain garden was employed. Plants were carefully chosen to be complementary with the immediate local flora. The locally collected fieldstone border, and rock mulch surface treatment further contribute to blending the practice unobtrusively into the forest surroundings.

Rain Garden
Rain Barrel
Permeable Pavement
Bioswale
filter strip
green roof
stormwater planter

other