

**WASHINGTON PARK  
PERMACULTURE LEARNING GARDEN**

a project of Green Collar Futures  
*in collaboration with:*  
the Washington Park Association  
Hudson County, NJ  
the Dodge Foundation  
NJ YouthCorps

*March - June  
2011*



*before*



( E side/  
Forest Garden)

*after*



*before*



( SE corner/  
Rain Garden)

*after*



*before*



( Eroded  
Slope/  
Terraces )

*after*



process ▷

( Passive Irrigation System )



after ▽



*The Green Collar Futures team designed & installed a rainwater harvesting system that effectively doubles to triples the rainfall available to the garden, by diverting vast amounts of pavement-runoff into swales that feed the plants in the garden.*

*The most energy-efficient strategy to store water & irrigate land is in the ground itself.*

*From here, our team requires county approval & assistance to trim curb height strategically to let even more water into the system.*

before



( Infra-structure, Classroom & Porch )



process



after



( NW corner / Shady Classroom )



before

