

# Stormwater Best Management at Pascone Park Restoration

(formerly Ashford Park)



## BRONX RIVER WATERSHED INITIATIVE PROJECT #2008-0117-005

Funded by New York State Office of the Attorney General

### Rain Barrel: (10)

Rainwater harvesting is an important part of stormwater management. Collection of rainwater reduces the amount of runoff during storms, and provides a ready source of water for garden irrigation. Rainwater can be collected in rooftop cisterns, underground storage vaults or barrels set up alongside buildings, either singly or connected in series.



This 50 gallon rain barrel, manufactured by Norseman Environmental Products Toronto, Ontario, was provided by the Westchester County Planning Department Stormwater Outreach and Education Program (NYSDEC WQIP Grant Contract # C-PL-00-247). The gutters and rain barrel were installed in August 2010.

Gutters collect rainwater which goes to a flexi-spout downspout and fills the rain barrel. A screen over the rain barrel opening prevents debris from entering. The overflow line empties into the rain garden. During dry weather, the rain garden is watered from the barrel outlet. At the end of November, before persistent frost conditions, the rain barrel is totally drained and sealed up. Use resumes at the beginning of April when the spring thaw is complete.



Rain barrels for home use should be level, and overflow must empty downhill at least 10 ft from the building foundation. They should be emptied frequently so that water does not become stagnant.

*For more information about Rain Barrels, please go to:*

<https://www.epa.gov/soakuptherain/soak-rain-rain-barrels>