

**National Fish and Wildlife Foundation  
Closure Memo**

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**To:** Lynn Dwyer  
**From:** Parthena Kydes  
**Date:** June 30, 2010

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**Project:** Restoration of the Headwaters of Alley Creek (NY)  
**Number:** 2007-0087-001  
**Grantee:** City of New York Parks & Recreation

**Project Description:** Restore 23.5 acres at the headwaters of Alley Creek in Alley Creek Pond Park in Queens, New York. Fifty volunteers from Green Apple Corps will remove exotic plants and replace them with native riparian forest.

**Final Products:**

- Install 7,000 square feet of erosion control fabric. *7,930 sq. ft. of erosion control fabric has been installed and 55 lbs. of seed mix utilized in Alley Creek Pond Park.*
- Plant at least 5,000 native trees and shrubs. *A grand total of 5,877 native trees and 3,707 native shrubs were planted.*
- Plant at least 5,000 native herbs. *5,874 herbaceous plugs have been planted in the Park, and over 1,807 volunteer hours have been invested in this project*
- Remove invasive trees, shrubs and vines from 23.5 acres of Alley Creek headwaters using integrated pest management techniques. *The grantee removed invasive trees, shrubs, vines and herbaceous plants from the 23.5 acre project site at the headwaters of Alley Creek with support from various volunteers and partners. The types of invasive, non-native plants cleared and treated during the course of the project included: oriental bittersweet (Celastrus orbiculatus), mugwort (Artemisia vulgaris), porcelainberry (Ampelopsis brevipedunculata), and multiflora rose (Rosa multiflora). Plant species were removed with mechanical and manual methods throughout the year. According to the grantee final report, "Members of the local community, volunteers and Parks partners were engaged and trained in the ecological significance of the project site and best management practices for invasive species removal, native species planting and erosion control."*
- Incorporate project results into the Forest Restoration Team's annual report. *The grantee did insert information about what we learned and accomplished from this project into the NRG 2009 Year End Report that was submitted to Asst. Commissioner for Forestry, Horticulture and Natural Resources, Fiona Watt, and we also incorporated what we learned about best practices in recruiting and engaging volunteers in invasives removal work into our planning for our Stewardship Initiative.*

**NFWF award:** \$150,000  
**NFWF funds spent:** \$146,341.41

**Match requirement:** \$152,000  
**Match spent:** \$156,009.32

I recommend closing this grant.