

US EPA ARCHIVE DOCUMENT



This document is one of the project summaries from the EPA's Targeted Watershed Grants 2005 Annual Report published in December 2005. The reference number is EPA 840-R-06-001. You can find the entire document at <http://www.epa.gov/twg>.

EPA'S TARGETED WATERSHED GRANTS 2005 ANNUAL REPORT

December 2005



2003 Grantee **UPDATE**

"Thank you so much for your guidance in helping the Township achieve an important environmental protection milestone through the enactment of the [stream corridor] ordinance protecting environmentally sensitive areas."

– Bob Wagner
Mayor
Hillsborough
Township

Raritan River

NJ

MAJOR ENVIRONMENTAL CHALLENGES

- Aquifers highly vulnerable to drought
- Rapid development and urbanization
- Reduced ground water recharge
- Loss of wetlands and riparian areas
- Increased pollutant loadings and stormwater flows
- High fecal coliform bacteria levels

PROJECT HIGHLIGHTS

The Stony Brook-Millstone Watershed Association, in partnership with the New Jersey Water Supply Authority, is carrying out a comprehensive watershed management plan to address these environmental problems. Projects are focused on restoration, protection, and pollution prevention. Accomplishments so far include:

- Partnering with 23 municipalities to implement new land ordinances to protect and preserve natural resources
- Working with nine local businesses, 10 golf courses, and 20 residents through an innovative River Friendly pollution prevention program to address water conservation through public involvement
- Restoring stream corridors with vegetated buffers to improve water quality and provide wildlife habitat
- Continued biological monitoring to assess stream quality
- Conducting outreach activities to educate the public and local officials about ways to improve water quality



Project partners celebrate a successful restoration at Mulhockaway Creek.



A restored streambank.