

Factoryville Shade Tree Commission

Christy Mathewson Park Riparian Project

Project Manager: Elizabeth Ratchford

1999 Grant Award: \$ 92,695

The **Christy Mathewson Park Riparian Project** was initiated after the devastating flood of January 1996. This project implemented much needed streambank stabilization and park plantings along 600 linear feet of degraded riparian corridor of the Tunkhannock Creek. The project site is located between the Christy Mathewson Park and the Lackawanna Trail Elementary School. Plantings have been created around the entrance and exit of the bridge which connects the elementary school and the Park. The grant provided stewardship opportunities for the community, local organizations, and over 800 school students through clean-up, planting, and educational opportunities.

Significant Revisions to Scope of Work

Granted an extension to allow time for controlling Japanese knotweed.

Project Accomplishments

- Planted 192 trees including 72 evergreens, 120 deciduous, 141 canopy, and 51 flowering. 18 trees were bareroot stock;
- Planted 288 shrubs and 870 herbaceous plants;
- Added 180 willow and dogwood stakes for streambank stabilization;
- Placed 262 cubic yards of mulch;
- Ross Doolin, Certified Arborist, conducted a tree inventory;
- Wayne Lucas, registered landscape architect, created a plan for the project site;
- Pruned 15 and removed 11 hazardous trees;
- Ground 2 stumps and removed Japanese knotweed;
- Reestablished and planted 1,200 linear feet of riparian buffer;
- Cleared 3 acres of debris along stream;
- Improved walking trail around the perimeter of the park using 1100 linear feet of wood chips. Rock trails and stepping stones were added for creek access;
- Created 45 identification labels on the project plantings;
- Planted 59,000 square feet of the park;

- Attended PennState Cooperative Education Northeast PA Tree Association Fall Seminar and Tree Stewards Seminar; and
- Received Tree City USA Award, Growth Award, PA Environmental Stewards Award, and the Chamber of Commerce Pride and Progress Award for Community Improvement.

Project Value and Match

Grant Award	\$ 92,695
In-kind Contributions	\$140,050
Total Project Value	\$232,745

Project Partnerships

Ben Adams Enterprise – services and equipment

Borough of Factoryville – DPW support, secretarial support, and volunteers



Christy Mathewson Little League – volunteers, storage facilities at park, and financial support

Clarks Summit State Hospital – volunteers

Commissioners of Wyoming County – support for project

Countryside Conservancy and Endless Mountains RC & D, Penn State Cooperative Extension, and Wyoming County Conservation District – technical assistance

Creekside Gardens and Rave’s Wholesale and Landscaping –plant materials

Department of Environmental Protection – financial support and technical assistance

Doolin Trees Inc. – services

Factoryville Cub and Boy Scout Troops – volunteers and environmental education for troops

Factoryville Men’s Civic Club – volunteers, construction equipment, technical expertise and financial support

Factoryville Women’s Civic League – volunteers and financial support

Gin’s Restaurant and Ray’s Market – food for volunteers

Joe Scala Tree Service – donated wood chips

Keystone College – volunteers and technical assistance

Lackawanna Trail School Board and Administration – project support

Lackawanna Trail School District – volunteers, supportive facility for education of students at parks for tree planting

Northeast Machinery Network – equipment, supplies, and services

Red Rock Chapter National Wild Turkey Foundation and Tri County Streams Chapter Trout Unlimited – volunteers

Scott Wohlgermuth – webmaster

Spott Construction – services and construction equipment

The Factoryville United Methodist Church – Youth Group volunteers

Tony Santoli, PA DCNR, Bureau of Forestry – volunteered time and technical assistance

Trail Rotary – project support and donated supplies

Wayne Lucas – design work and volunteer training

