

National Showcase Watersheds



Water Street - Lititz Borough/Farmer's First Bank Lititz Run Watershed



Water Street Before: Lititz Run is wide and shallow with poor aquatic habitat



Water Street After: Rock structures were placed to narrow the stream channel, improve aquatic habitat and give high water better access to floodplain

Abstract

Project name/location: Cedar - Water Street - Stream Restoration

Comments: Collaboration between Farmer's First Bank and Lititz Borough

Principal Funding Organization: Farmer's First Bank

Partnerships in Completion:

- Farmer's First Bank
- Lititz Borough
- LandStudies, Inc.

Project Steward or Contact Person: Mark Gutshall; LandStudies, Inc.

Funding & Construction:

Name: Mr. Bill Belden, President Farmers First Bank

Type Organization: Private Lending Institution

Address: 24 N. Cedar St. Lititz, PA 17543

Telephone: 717-626-4721

Website Link/email: <http://www.ffb.com>

Total Funding Required: \$38,000

Additional Funding needed: N/A

Beginning Date of Project: 1999

Beginning Date of Construction: 1999

Ending Date of Construction: 1999

Area of Wetland: 0.20 acres
Length of Stream Corridor: 900 ft.

Project Purpose & Implementation

Restoration Goals/Objectives

- Restore Stream channel using natural channel design and fluvial geomorphology principles
- Create wetland for filtration and treatment from parking lot runoff.
- Streambank Stabilization
- Natural Plantings to improve the Aesthetic and Environmental Qualities of this urban area.

Project Characteristics and Land Use

- Degraded Stream Channel with eroding Streambanks
- Poor In-Stream Habitat
- Urban Setting in Lititz Borough

Lessons Learned

Inform local businesses of the overall objectives of the watershed plan. Present ideas and opportunities and market your plan to the business community.