



Donegal Trout Unlimited
319 PRESENTATION

**PA Department of
Environmental
Protection**

Annual 319 Program
Grantees Meeting

April 9, 2019



“To protect, reconnect, restore, and sustain the cold water fisheries and their watersheds in Lancaster County.”



DTU Conservation Committee

How 319 Affects Donegal Trout Unlimited's Approach to Stream Restoration



Photo: Patrick / Climbers Run



Our Mission

***"To protect, reconnect, restore,
and sustain the cold water
fisheries and their watersheds in
Lancaster County."***





Conservation Value

96¢



96 cents out of every \$1 DTU raises supports direct conservation work



Our Conservation Work

- **Conduct outreach** with farmers, landowners, & municipalities to promote BMPs along streams & creeks
- **Engage with our partners** to leverage our work
- **Find \$\$\$\$\$\$ to fund projects on private & public lands in priority watersheds**
- **Support watershed education & monitoring projects**
- **Manage invasive species & promote restoration with native species**
- **Raise native trees & shrubs at the DTU nursery** for restoration projects county wide



History

- **1967**
- **All volunteer chapter**
- Started with investing a few hundred dollars in conservation to **\$4.6 million in recent years**
- **Nearly 40 restoration projects completed** in priority watersheds
- **Donated tens of 1,000s of native plants** especially trees & shrubs for stream buffers county wide on public and private lands; use of native pollinator mixes in understory of restoration projects



www.donegaltu.org/



Watershed Priorities



DTU Nursery: Sourcing & growing our own plants

North

Hammer Creek
Lititz Run

South

Climbers Run/Pequea
Conowingo Creek
Fishing Creek



Restoration Project

Before



After



Climbers Run/Pequea Creek Watershed: Stoltzfus Stream Restoration & New Bridge



Restoration Project

Before



After



0.3 miles of stream restoration

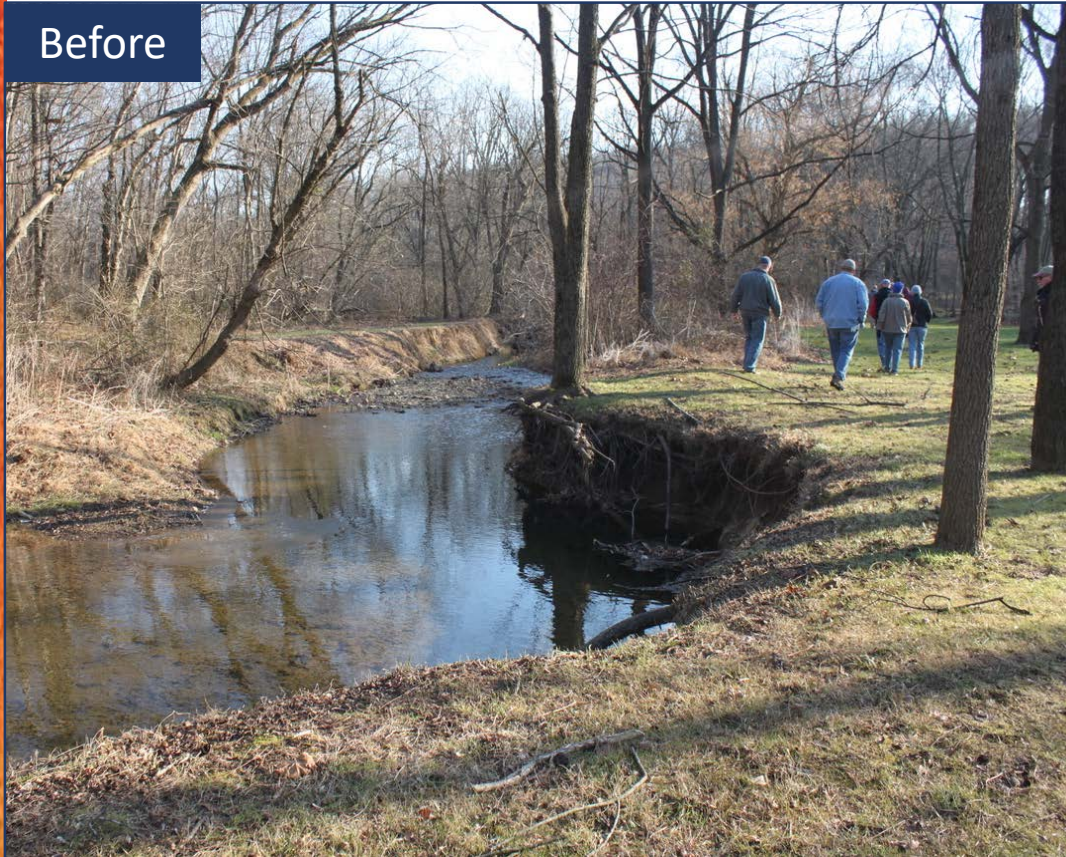
Fishing Creek Watershed: Drumore Township Park





Restoration Project

Before



After



0.5 miles of stream restoration

Fishing Creek Watershed: Camp Andrews – Youth Christian Camp



Restoration Project



Target 2020



Upcoming project approximately 1 mile

Conowingo Creek Watershed: Eroded and steep banks



Restoration Project

Before



In Progress

1 mile long stream restoration



YouTube Fishing Creek Stream Restoration Video: 3:30 Project:

<https://www.youtube.com/watch?reload=9&v=YbE90H62KJM&feature=youtu.be>

Fishing Creek Watershed: Herr Farm



Restoration Project



Hammer Creek: Lancaster/Lebanon County – impacts to wild trout/fish passage



Restoration Project



Upcoming: targeting 6 culverts in Martic Township



**Pequea Creek Watershed:
Steinman Run – existing culverts
impacting wild trout/fish passage**



Community Partners (Partial)



pennsylvania
DEPARTMENT OF CONSERVATION
AND NATURAL RESOURCES



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION



**CHESAPEAKE BAY
FOUNDATION**
Saving a National Treasure

**Lancaster County
Conservancy**
SAVING NATURE



BOY SCOUTS OF AMERICA®



Drumore Township Martic Township

Warwick Township

Municipal & Elected Officials

Private Donors

Watershed Groups

The Conservation Fund / Williams

Friends of Fishing Creek

Foundations

Corporate Sponsors



Trout in the Classroom

Youth Education
Upstream/Downstream



Photo: Mark / Climbers Run / Penn Manor School District

<http://lititzrecord.com/manheim/something-fishys-going-on-in-these-classrooms/>

DTU has supported nearly 20 school Trout in the Classroom Programs & Upstream/Downstream Field Trips
students, teachers, & families benefit through watershed education



Photo: Becky Whitson/Blue Ball Elementary



Recent Event

Hammer Creek Watershed

Landowner Breakfast at Middle Creek Wildlife Management Area Visitor's Center (100 Museum Rd, Stevens, PA 17578)

Thursday, February 28, 2019: 9:00 to noon

- Soil Health
- Herd Health
- Farm's Bottom Line
- Populations of Pollinators, Game Species, Wild Trout, and Other Wildlife
- Streambank Erosion Issues

Learn from local farmers who have been successfully practicing conservation for decades





DTU Conservation Committee



Climbers Run



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Bob Kutz, Chair
Greg Wilson, Co-Chair
Barry Witmer
Becky Whitson
Dan Zimmerman
Garry Longenecker
Jenna Mitchell
Lydia Martin
Jim Wellendorf
Mike Burcin



Photo: Patrick / Climbers Run

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