



# United States Youth Fly Fishing Team

## Coldwater Heritage Partnership

### Final Thompson Run- November 27, 2017

The US Youth Fly Fishing Team (USYFFT) is a carefully selected group of youth anglers from across the United States.

The Team organization is headquartered in State College, PA and is governed by a Board of Directors. It was incorporated in 2008.

Just as important as the fishing, is the camaraderie and the cross-cultural connections that are made through the events.

#### WORLD CHAMPIONSHIP RESULTS

- 2011 - GOLD MEDAL
- 2012 - SILVER MEDAL
- 2013 - GOLD MEDAL
- 2014 - GOLD MEDAL
- 2015 - GOLD MEDAL
- 2016 - SILVER MEDAL
- 2017 - BRONZE MEDAL

#### Project Summary -

In April, 2016 the USYFFT, in collaboration with the Delta Program of the State College School District and National Trout Unlimited (Phil Thomas), began the process of planning and implementing a course of action to address the serious erosion and sedimentation problems that were identified in Thompson Run, an exceptional value stream in Centre County. With the help of Phil Thomas from National TU, plans were developed to construct various log and stone structures in the creek. The work was accomplished with significant numbers of volunteer students from the Delta Program of the State College Area School District, and the Pennsylvania State University as well as many adults. Over the 18 month period of the project all planned structures were successfully completed and the resultant reduction of sedimentation and enhanced bank stabilization became readily apparent. Multiple heavy storms resulting in flooding in the stream has not affected the stability of any of the structures.

#### Sustainability -

As noted in the Project Summary, the structures are extremely stable and will merely require planned future monitoring by John Ford, the project main contact, Jess Boyer, the project secondary contact and Phil Thomas from TU.

#### Partners -

Landowners - Blaise Alexander Auto and Dante's Inc. supported the project from the beginning.

Centre County Conservation District - Plants were provided by the District and employees worked with the volunteers to plant and stabilize the riparian zones.

Glen O. Hawbaker - Provided the necessary stone.

Rothrock State Forest - Provided the logs

Pinnacle Erosion and Control - Provided equipment and manpower throughout the project.

Delta Program of the State College Area School District - Provided volunteer workers.

National TU - Phil Thomas, Statewide Habitat Coordinator for National TU Coldwater Habitat Restoration Program was instrumental throughout the entire project.

PA Department of Transportation - Provided significant equipment and manpower to stabilize the banks

<b>Budgeted Grant</b> \$4,000.00
<b>Cash Match</b> \$0.00
<b>In Kind Matching Contributions</b> \$32,520.89
<b>Actual Expenditures</b> \$4,108.57

ITEMIZED	COST
Stone	\$278.78
Safety Equipment	\$66.25
Drill Bits	\$55.06
Log Delivery	\$280.00
Equipment Rental	\$19.08
National TU Coordinator (Time and Mileage)	\$600.00
Geofabric	\$512.83
Lunch for Volunteers	\$8.57
Heavy Equipment Rental and Operator	\$1,838.00
TU Staff Time and Mileage	\$450.00
<b>TOTAL</b>	<b>\$4,108.57</b>

Before:



After:

