

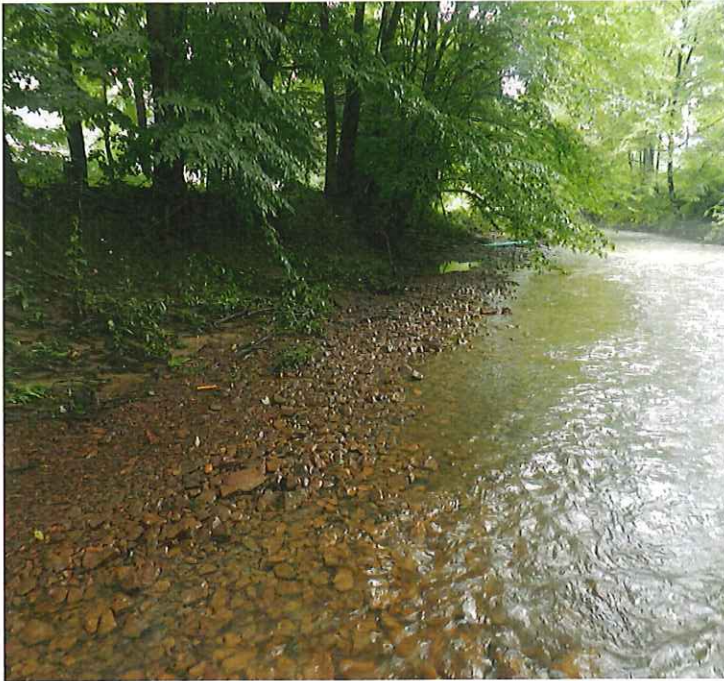
## PROJECT SUMMARY

### **West Branch Stream Improvement Projects – Site #1**

**Project Description:** The Project installed 44 fish enhancement structures to control stream bank erosion on the West Branch Susquehanna River for approximately 705 linear feet of stream.

**Project Goals:** The goals were to improve fish habitat and other aquatic resources while reducing sediment pollution from eroding streambanks into the West Branch Susquehanna River.

**Project Results:** The streambanks were sloped and stabilized with 44 fish habitat structures which stabilized eroding streambanks and reduced sediment loading into the stream.



**Pre - Construction**



**Post - Construction**

<b><u>Project Grants/Contributions:</u></b> Growing Greener Grant:	<b>\$52,499.00</b>
Growing Greener Grant Amendment	<b><u>\$9,688.57</u></b>
<b>Total Grant</b>	<b>\$62,187.57</b>
<b>Site #1 Costs</b>	<b>\$33,511.69</b>

**Contractor:** Earth Shapers, LLC

**Material Suppliers:** Cambria Welding & Fabricating Inc., J.M. DeLullo Stone Sales Inc. Topnotch Logging. Frank Roberts & Sons, Inc.

**Consultants:** Wilson Ecological Consulting (Permitting)

**Partners:** Trout Unlimited, Spangler Fire Department & Northern Cambria Borough (Landowners), PA Department of Environmental Protection, and the Cambria County Conservation District.

**Contact Information:** Cambria County Conservation District  
Mark Stockley @ 814-472-2120 or mstockley@co.cambria.pa.us

**PROJECT SUMMARY**  
**West Branch Stream Improvement Projects – Site #2**

**Project Description:** The Project installed 7 fish enhancement structures to control stream bank erosion on the West Branch Susquehanna River for approximately 300 linear feet of stream.

**Project Goals:** The goals were to improve fish habitat and other aquatic resources while reducing sediment pollution from eroding streambanks into the West Branch Susquehanna River.

**Project Results:** The streambanks were sloped and stabilized with 7 fish habitat structures which stabilized eroding streambanks and reduced sediment loading into the stream.



**Pre - Construction**



**Post - Construction**

<b><u>Project Grants/Contributions:</u></b> Growing Greener Grant:	\$52,499.00
Growing Greener Grant Amendment	\$9,688.57
PA Fish & Boat Commission	<u>\$707.97</u>
Total Grant	\$62,895.54
Site #2 Costs	\$29,383.85

**Contractor:** Earth Shapers, LLC

**Material Suppliers:** Cambria Welding & Fabricating Inc., J.M. DeLullo Stone Sales Inc. Topnotch Logging.  
Frank Roberts & Sons, Inc.

**Consultants:** Wilson Ecological Consulting (Permitting)

**Partners:** PA Fish & Boat Commission, Travis Bobik & Megan Turner (Landowners), PA Department of Environmental Protection, and the Cambria County Conservation District.

**Contact Information:** Cambria County Conservation District  
Mark Stockley @ 814-472-2120 or mstockley@co.cambria.pa.us