

## Miller Run – “AMD Impaired” to “Wild Trout”



The Miller Run Watershed in Huntingdon County has a new designation – “Wild Trout.” The stream, once heavily impacted by acid mine drainage now has a thriving population of native Brook Trout.

The Shoup’s Run Watershed Association initiated projects to clean up the Miller Run Watershed and enlisted the Huntingdon County Conservation District for financial and technical assistance. The Conservation District wrote, obtained, and administered over \$1 million in grants for the Shoup’s Run group, which resulted in the implementation of numerous acid mine drainage abatement projects, mine land reclamation projects, and stream bank restoration work. The few remaining native trout in the headwaters of the Miller Run stream corridor now occupy the entire length of the stream and are naturally reproducing in their newly reclaimed stream habitat.

The Conservation District recently completed an Operation and Maintenance Plan for the watershed and continues to provide periodic water quality monitoring to ensure the future of the native brookies.

Project partners include Pennsylvania Game Commission, Foundation for Pennsylvania Watersheds, Pennsylvania Department of Environmental Protection 319 Program, Pennsylvania Fish & Boat Cold Water Heritage Program.

