In-Stream Restoration

Habitat Forever, the Foundation for California University of Pennsylvania, Conservation Districts, and the USFWS Partners Program work to construct mudsills, log vanes, log cross vanes, and rock cross vanes in degraded streams throughout Pennsylvania. We stabilize the stream banks with our structures and seed the riparian buffer with native vegetation including trees and shrubs. Project benefits include newly created habitat for migratory birds, stabilized stream banks, and a host of water quality benefits to aquatic resources. At portions of the restoration sites, Preservation Associations now hold annual trout tournaments. Landowners are excited about the potential to walk to their backyards not to dump more concrete or to watch carp, but to actually relax and fish for trout – an activity most farmers have paid to do in the past. Funding for these stream restorationas has come from FishAmerica Foundation; EPA's 319 program through the Pennsylvania Department of Environmental Protection; and the Izzak Walton League.





In-stream restoration progress in the Mill Creek watershed.

