

**Project Description** - Tree cover in riparian areas, the land along small streams, creeks and rivers, is especially critical to watershed health, and experts agree that forested riparian buffers provide the best protection and the most benefits towards water quality. However, a report from the Heritage Conservancy found that 29% of the regions stream miles were lacking buffers. In 2005, the Pennsylvania Horticultural Society (PHS), with support from the Pennsylvania Department of Environmental Protection's (DEP) Growing Greener program and additional funding from Aqua PA, established the TreeVitalize Watersheds program

**Project Timeframe** – December 07, 2017 through December 31, 2020

**Pictures** –



**Project Results** - During this latest funding cycle, TreeVitalize Watersheds XIII, our partners restored 59.36 acres of riparian corridor and wetland areas, resulting in the planting of 3,989 trees and 1,231 shrubs. These projects were prepared and planted using extensive volunteer labor; 2,754 hours of volunteer time were logged

**Project Costs** - \$100,000 Growing Greener plus an additional \$273,000 in match funds.