

# Case Study

Project: Tacony Creek Park  
Location: Philadelphia, Pennsylvania  
Type: Stream Restoration  
Contract \$: \$1,500,000



Very near the center of Philadelphia, Tacony Creek Park contains an urban stream fed by the surrounding metropolis. Over the years, erosion has reconfigured the banks and threatens to expose city owned underground infrastructure that passes in close proximity. The Philadelphia Water Department and the US Army Corps of Engineers designed a remedy and employed Ecological Restoration, Inc. to implement the work which consisted of regrading, installing 4,000 ton of large rock for bank stabilization and in-stream rock structures, concrete abutment demolition, and site restoration including over 12,000 plants. The 2,000 lf of creek grading, stone work and demolition, in tight working conditions, was completed in three weeks working 12 hours a day, 6 day a week, with the planting and site restoration activities the following two weeks.

