

Project Description - Hallam Borough undertook a streambank restoration project on approximately 545 linear feet of an unnamed tributary to Kreutz Creek, with an additional 400 feet of eroded swale. The tributary is spring-fed and also conveys stormwater from an outfall near Beaver Street, contributing sediment to Kreutz Creek—a designated Trout Stocking Fishery. The project aimed to stabilize side slopes, construct a floodplain bench, and establish native vegetation to reduce sediment loading into the creek.

Project Timeframe – July 12, 2017 through December 31, 2020

Pictures –



Project Results - The project was implemented as originally planned with no major deviations or unexpected outcomes. It successfully addressed severe streambank erosion and met all the pollution reduction and structural metrics outlined in the grant agreement. Although no in-field monitoring has yet been conducted, visual inspections confirm project stability after multiple significant rain events. The improved channel design is also expected to mitigate localized flooding.

Project Costs - \$80,000 Growing Greener