

Project Goals – The primary goals of the Shippensburg Ballfield Streambank Restoration (SBSR) Project were to stabilize the streambank at the ballfield property and substantially eliminate its erosion, thus achieving a corresponding reduction in sediment loads.

Project Timeframe – April 1, 2020 through June 30, 2023

Pictures –



Project Results – Installation of BMPs designed by the PA Fish & Boat Commission. These BMPs consisted of three stretches of modified mud sill cribbing, each about 140-150' in length, and four log vane deflectors, which were to be aided with supplemental practices: Stabilization of approximately 635± ft. the eroding stream bank. Established a riparian forest buffer from just upstream of the pedestrian bridge to the south end of the property, 750+ ft. of stream bank, plus a few trees at the north end. Identified BMPs for maintenance, e.g. “no mow” zone in and around the riparian buffer. Improved the aquatic habitat for trout and other aquatic creatures. Interpretative signage with riparian conservation content that explains the work and the conservation issues each part of the work addresses, to educate and encourage the public to adopt BMPs.

Project Costs - \$33,554 EPA Section 319(h) plus an additional \$8,000 in match funds.

Partners – PA Fish and Boat Commission and Proctor and Gamble