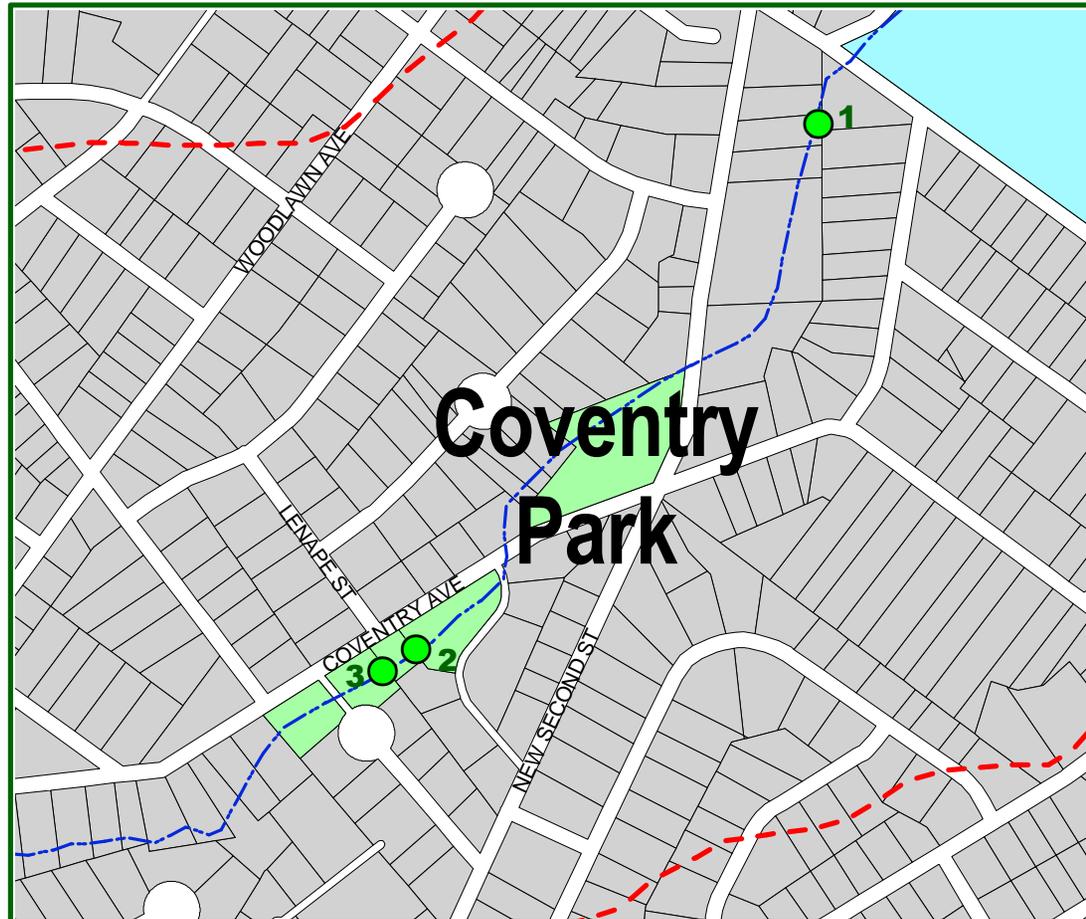




1. This is the typical situation along Mill Run where the residential areas abut the creek bank. The lawn is mowed to the edge, thus eliminating the riparian buffer that stabilizes the bank and filters NPS pollution. In addition, the increased volume of stormwater has created a larger channel in the Mill Run. Over time, the banks have slumped to accommodate the larger volume of water. The shed appears to be losing the ground under it as the banks deteriorate.  
**Action/BMP** : Employ biotechnical streambank restoration to repair the channel and replant the riparian buffer to hold the bank and filter NPS pollution. Encourage residents to stop mowing to the banks and possibly less of their creek-side lawns.



2 & 3. Stormwater has eroded away the top layer of soil under the wooded area near Lenape Street. This is further compounded by the slumping of the banks due to excessive volume of upstream stormwater.  
**Action/BMP** : Determine main area of excessive volume and velocity of stormwater and slow it down at its source through on-site infiltration. Develop infiltration trenches or swales parallel to the creek to intercept the stormwater.



## Visual Streambank Assessment

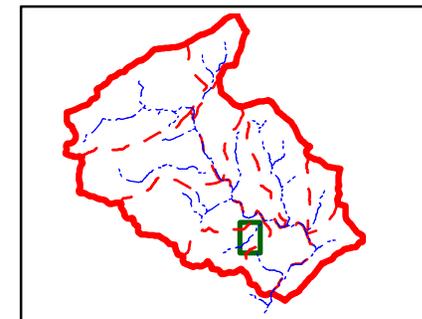
TOOKANY CREEK WATERSHED MANAGEMENT PLAN

Township of Cheltenham

Mill Run

Assessed by the Tookany Creek Watershed Steering Committee Members

● Visual Assessment Point



Prepared By:



85 Old Dublin Pike  
 Doylestown, Pa 18901  
 215-345-7020

[www.heritageconservancy.org](http://www.heritageconservancy.org)

NAM Planning  
 & Design LLC



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