

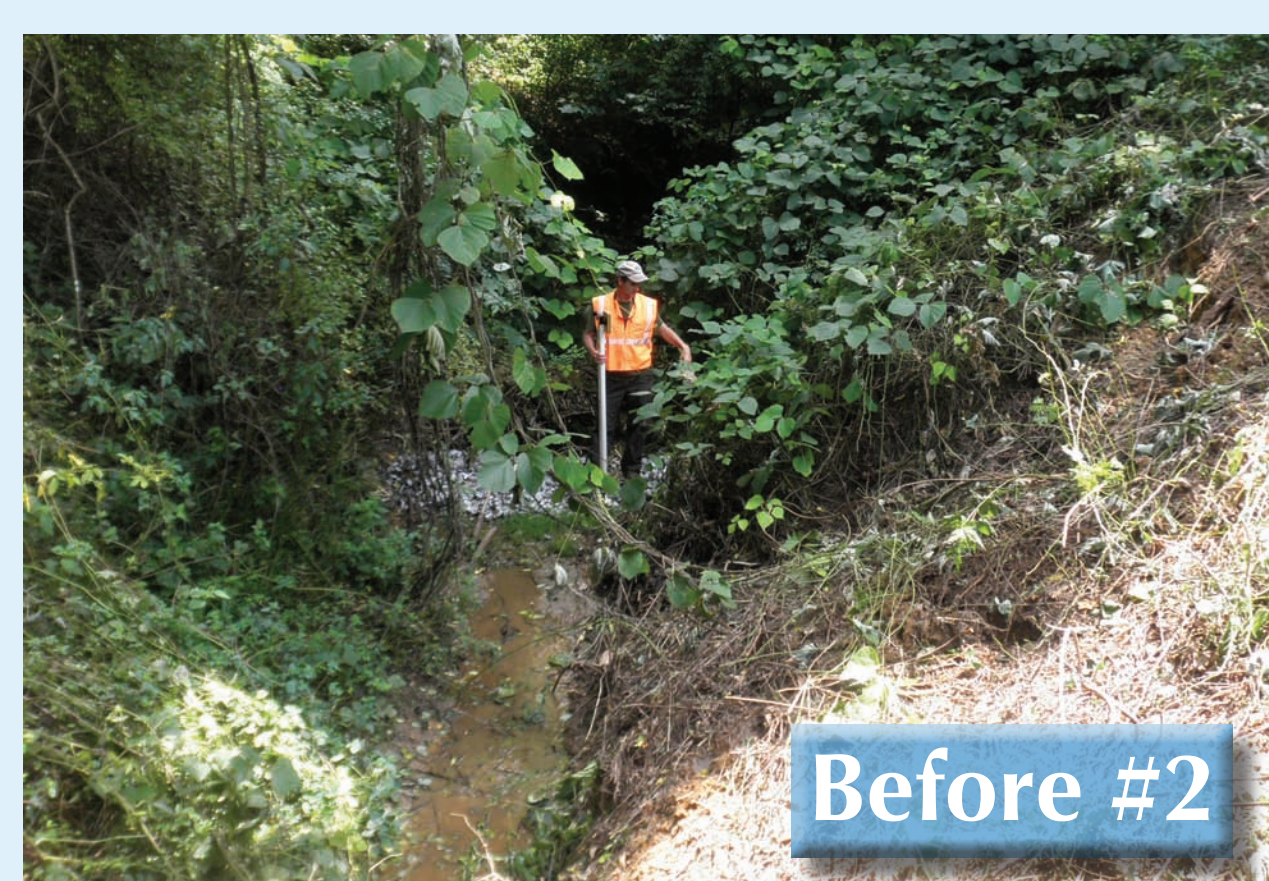
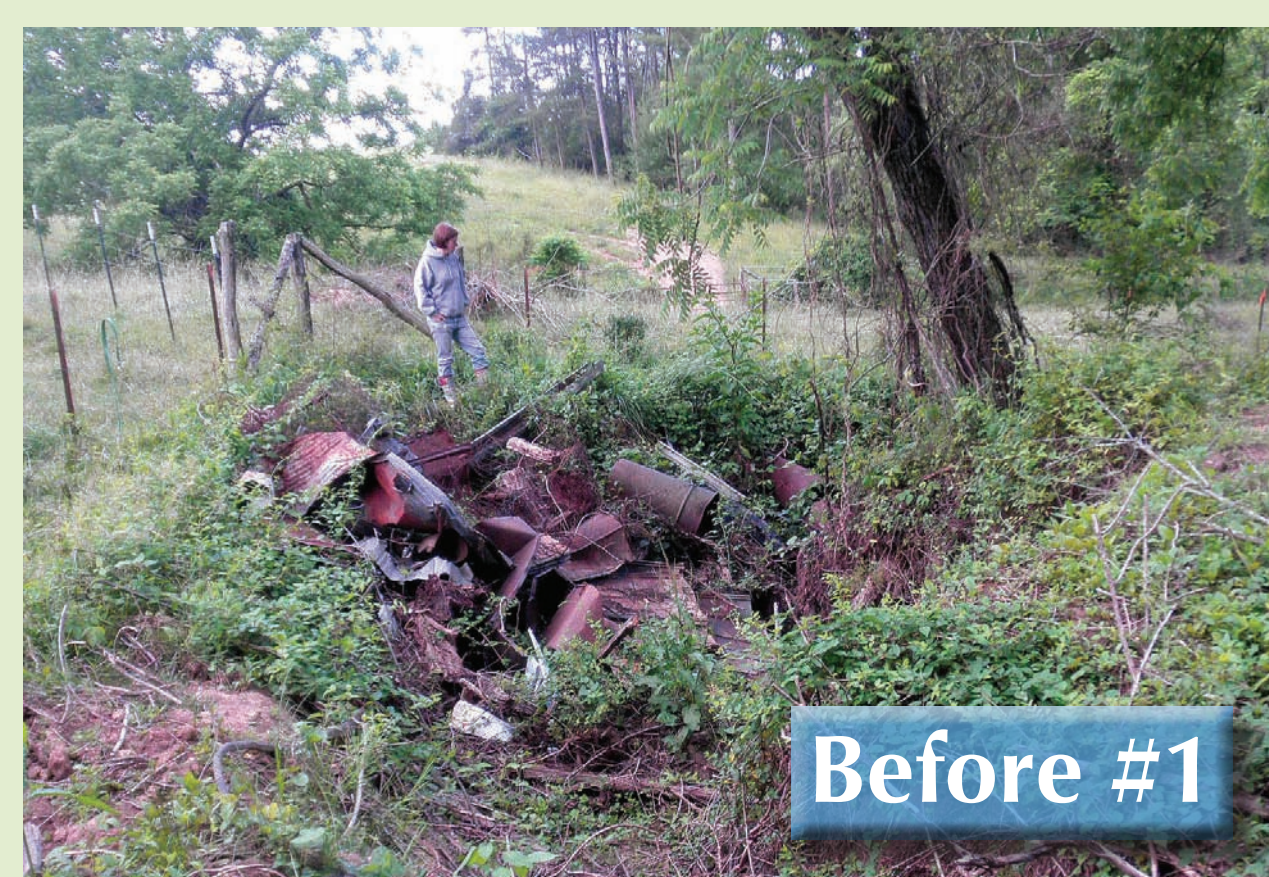


Southern Appalachian Highlands Conservancy: Restoring Streams — Improving Waterways

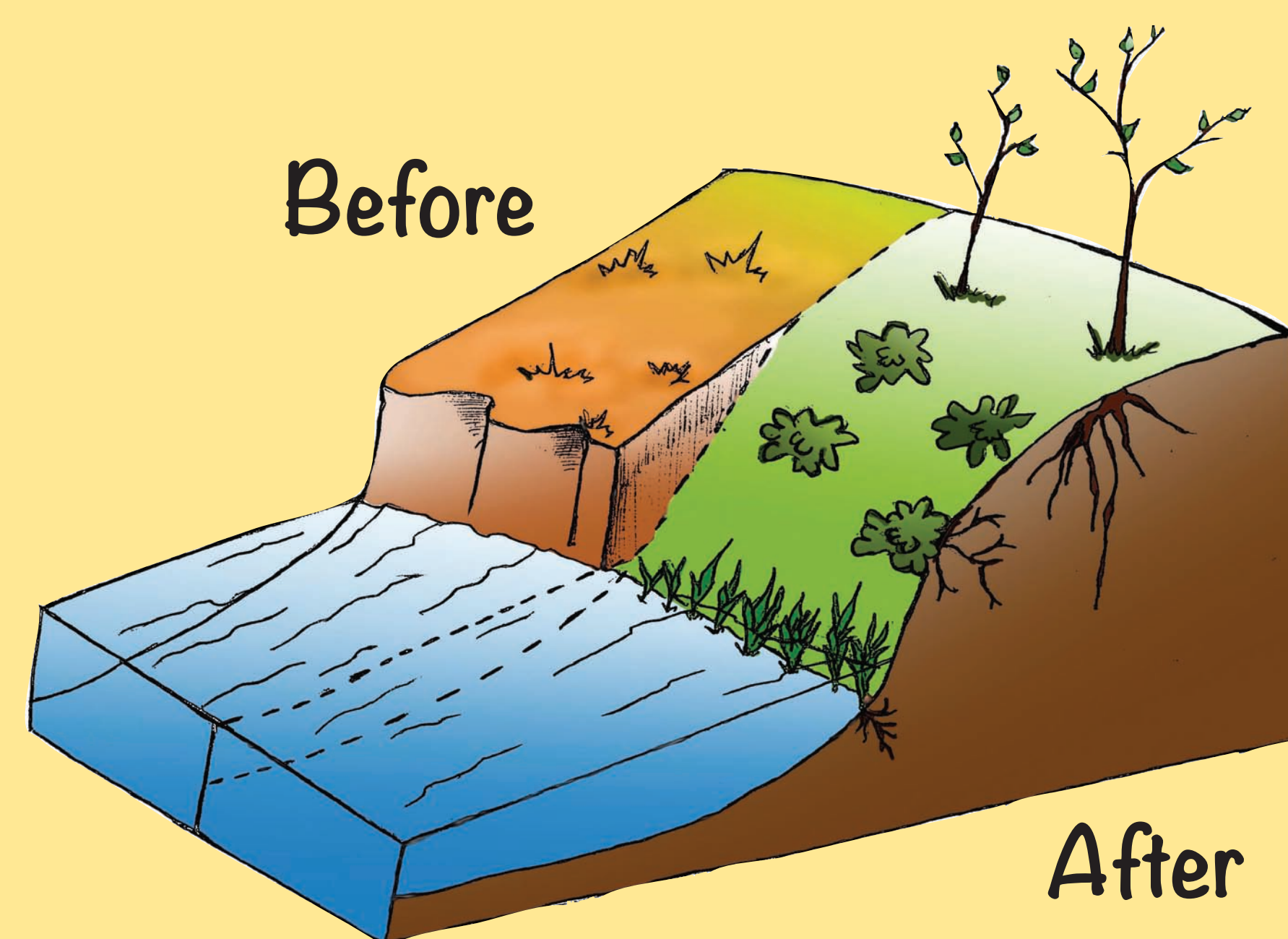
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The photos below show the contrast of certain restored areas of the stream before and after construction.

Following the construction phase, we also planted native trees and shrubs (not pictured) throughout the buffer zone. See map to the right for “Before and After” locations.



Bank Shaping & Vegetation



To restore streams on this farm, we repaired the eroded stream channel and stream banks, installed log and rock structures to regulate the flow of water, and constructed pools for stream creatures to thrive.

As you are walking, you should be able to observe some of these features. **Over 3,000 feet of stream were restored.** We also planted **over 25,000 native trees and shrubs** to provide shade to keep the water cool. These plantings offer habitat and food for numerous creatures — from tiny insects to large whitetail deer — and provide deep root structures to stabilize stream banks in cases of extreme rain or flooding.

Map of Stream Restoration Area on SAHC's Community Farm

