

# Prettyboy Reservoir Residential Planting

## Hanover Pike, Manchester

Four residential tree plantings were completed in the Prettyboy Reservoir watershed in spring 2013. The plantings were established to address inadequate stream buffer as determined by the 2011 Stream Corridor Assessment, which is an assessment that determines the health of a stream corridor. The benefits of creating these buffers are numerous; trees along the stream provide habitat, filter runoff, and regulate stream temperature by providing shade.

Initially, Resource Management staff met with interested landowners and determined the potential planting areas, native plant species, and the landowner's ultimate vision for his/her property. This particular planting resulted in the reforestation of **0.44 acres** of private residential property and **400 linear feet** of vegetated streamside. Due to the Governor's Challenge grant, 100% of the total cost of all four plantings was funded at no expense to the landowners.

