

# Liberty Reservoir Residential Planting

## Heath Drive, Sykesville

This residential tree planting was completed in the Liberty Reservoir watershed in spring 2014. The plantings were established to address inadequate stream buffer as determined by the 2012 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 **0.30 acres** of private residential property and **250 linear feet** of vegetated streamside. The total cost of the planting was covered by the Governor's Challenge grant.

