WHAT DO TREES DO FOR YOU?

Leaves intercept rainfall and store and release water into the atmosphere.

Leaf litter builds healthy soil, increases soil’s water holding capacity, and helps replenish ground water.

Roots increase infiltration and storage, reduce erosion, and take up nutrients and pollutants from the soil.

An American sweetgum with a diameter of 15” intercepts about 1,446 gallons of stormwater and has an approximate monetary benefit of $147/annually. To calculate the benefits of your trees, go to treebenefits.com/calculator/

For more information, contact: Cuyahoga Soil & Water Conservation District 216.524.6580 • www.cuyahogaswcd.org