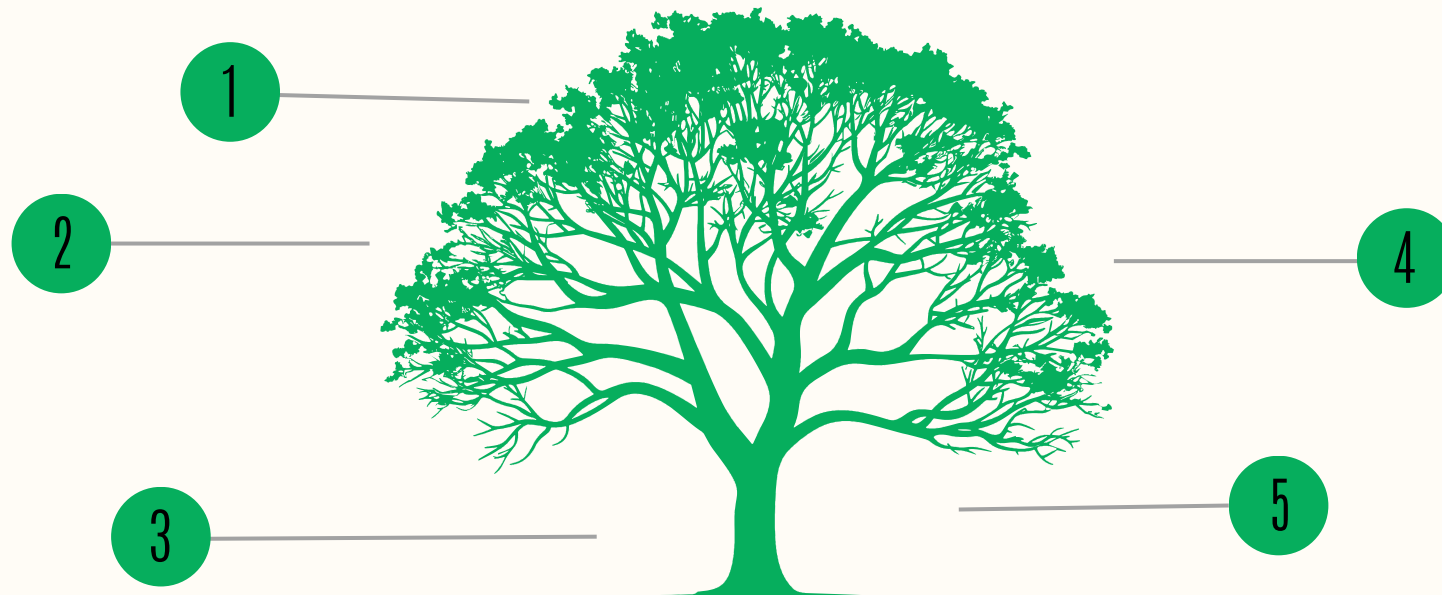




TREES TAME STORMWATER!



1

Leaves

When it downpours, leaves break the force of falling rain and absorb some of the rain water. This reduces soil erosion and keeps pollutants out of our streams.

2

Canopy

A robust tree canopy in public spaces like parking lots and city streets provides shade and beauty while also cleansing runoff.

3

Roots

Tree roots bind the soil and guard against erosion. They also take up quantities of water that would otherwise be added to runoff.

4

Buffer

Planting trees and shrubs along waterways helps to slow flood waters, reduce erosion, cool the water for fish, and filter harmful runoff from nearby land. This is called a riparian buffer.

5

Soil

Soil filters rainwater and helps to improve the quality of our groundwater. It is best to build with materials that allow water to reach the soil, such as bricks and gravel.