

SoilCareSM Program

Healthy Trees Start with Healthy Soils

The soils of urban trees are often neglected and yet tree health is dependent upon fertile soils that are alive with diverse populations of microorganisms and available nutrients that feed off one another. The soil around trees in natural surroundings contains these organisms and nutrients and tend to live much longer lives. As a property owner, you can assist in promoting a healthy soil environment by maintaining your trees' "Soil Food Web". This is accomplished by the application of compost teas and organic management.

What is a Soil Food Web?

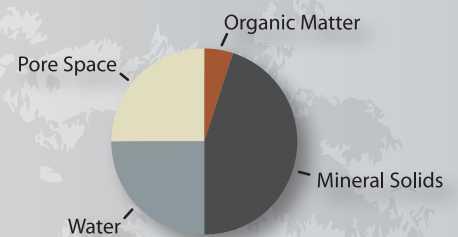
The Soil Food Web (SFW) is the interaction of tree roots, microorganisms, and organic matter in the soil. The diversity within the SFW has a direct and indirect impact on the health of your soil and trees. Adjustments can be made with applications of microorganisms not readily present in the soil. We analyze the soil, develop a brewing tea to enhance the quality of the SFW (based on the needs of your trees' biological requirements), and then apply these teas to restore the soil to favorable conditions.

Why is this important for my trees?

The first line of defense against pest and disease problems is plant health. The healthier a tree or shrub, the better able it will be to fend off pests and diseases. Before pest problems occur, we can restore your trees' natural health with state-of-the-art, environmentally friendly approaches.

Restore your trees' natural surroundings to the way mother nature intended.

We look forward to helping you on your soil care needs. Contact us today to set up an appointment with one of our certified arborists. We will come and inspect your property and have an arborist develop a SoilCareSM program for your trees.



(top to bottom) A technician examines the content of the soil; a technician applying a compost tea mix to restore the soil to favorable conditions; graph showing the composition of "ideal" soil content for trees;.



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