

Fact Sheet #41

# Soil Health Programs



Providing healthy soils for your trees, shrubs and lawn.



**COLLIER  
ARBOR CARE**

*Environmentally Friendly... Since 1937*

# Soil Health Programs

## Description

As part of Collier Arbor Care's sustainability initiative we are proud to announce our Soil Health program that improves poor soils by promoting healthy soil biology, providing plant nutrition and is all organic. Our program features the use of compost tea, organic fertilizers and Mycorrhizae (a beneficial root fungus) to sustainably enhance our landscape soils. Our three times per year program promotes healthy soil biology that naturally releases plant nutrients, improves soil structure and helps decrease harmful disease and pest problems. This innovative all natural program replaces the traditional approach of using commercial fertilizers that are often over applied and do little to enhance the biological activity that is necessary for sustainable soil building and nutrient cycling.

If you can only do one thing to promote the health and beauty of your landscape plants the Soil Health Program is it! Call us today to schedule a Collier Arborist to visit and assess your landscape and find out how our all natural program will protect and benefit your plants and soil sustainability.

## Components:

### Compost Tea

Our tea is a mix of water and organic products including Alaska humus (extreme Alaska temperatures help provide a particularly rich soil), humic acid, kelp and fish hydrolasate (a type of fish fertilizer). After brewing the tea the result is a concentrated complex of billions of beneficial biological organisms and natural

nutrients that is then applied as either a foliar or soil treatment. This in turn promotes healthy biological soil processes that naturally release plant nutrients, improves soil structure and helps reduce harmful disease and pest problems.

### Organic Fertilizer

Our organic fertilizer is comprised of fish hydrolysate which provides a slow release form of nitrogen as well as a healthy balance of 18 macro nutrients and more than 60 micro nutrients and trace minerals necessary for healthy plant growth

### Mycorrhizae

Beneficial Mycorrhizal fungi, combined with a root stimulant containing humates, nitrogen fixing bacteria, vitamins and biostimulant to emulate forest soils. Improves feeder root development, water and nutrient absorption and helps to protect against some soil diseases.

## Programs

### Soil Health Care

Compost tea, fertilizer and Mycorrhizae applications are used to improve the soil biology in spring, summer and fall to all trees and ornamentals.

### Targeted Soil Health Care

Same as above, but treating only designated "signature" trees/plants in your landscape.



Lush, green, and healthy landscapes are supported by healthy soils.

## Testimonials

Here is what some of our customers think about our organic soil health programs:

"We have been using Collier's ever growing organic services since they began offering them. We started with the mycorrhiza treatments for our trees, and then became a test site for the compost tea in 2007. The program has been outstanding, with the plants growing bigger and better than ever before. This was verified by the comments I received in June of 2008 during a Master Gardener tour of my garden, during which people exclaimed over and over about the size of my hostas and lush growth throughout the garden. Collier has also used the tea for targeted control of specific pests as well, again with excellent results. I would highly recommend all customers to try the tea-it is better for the garden and the environment." ...Pam of Portland

"Their services at our home expanded to... their soil analysis and enrichment program. They are the "cream of the crop," experts and the right people for tree, shrub, soil and so much more garden care and health." ... Jana of Tigard

**Collier Arbor Care is a homegrown, second-generation family-owned business. We've been around since 1937.**

We are recognized by our customers and by horticulture professionals for knowledge, experience, trusted advice, and the highest standards of workmanship. The continuing education of our staff brings the most up-to-date knowledge and industry techniques to your landscape.

