



DEEP WATERING RECHARGE

Product
Fact
Sheet

As the weather gets hotter, our trees will need more water!

THE PURPOSE

WATER. It's one of the most important requirements for tree survival, and often the most lacking factor in our urban landscapes.

When trees lack water, they go into drought stress. When soils lack water, roots begin to die. Since roots are the tree's life line, when roots die, the entire tree suffers.

The goal is not only to supplement water for the tree to "drink", but also to provide a moist and healthy soil environment for strong root growth.

This is why we specially formulated a water-intensive cocktail that also works to improve soil conditions, increase water holding capacity, increase microbial activity, sequester salts and toxins, and ensure active root growth to improve overall tree health.

THE SIGNS

UNHEALTHY

TREE SIGNS

BROWNING CANOPY
BRANCH DIE BACK
LEAF WILT OR DROP

SOIL SIGNS

DRY
COMPACT
NUTRIENT-DEFICIENT



HEALTHY

TREE SIGNS

FULL CANOPY
NEW GROWTH
VIGOROUS LEAVES

SOIL SIGNS

MOIST
POROUS
NUTRIENT-RICH (DARK)

THE TREATMENT



WATER



BIOCHAR



MICROBES



SOIL AMENDMENTS

- 5-10 Gallons of water per inch diameter of trunk.
- Injected into soil within Critical Root Zone (CRZ) at a 6-8" depth.

- Increases water holding capacity.
- Sequesters salts and toxins.
- Increases beneficial microbe population for healthier soil.

- Increases root mass & stress tolerance.
- Enhances nutrient & water uptake
- Decomposes organic matter & releases nutrients.

- Helps water and nutrients penetrate deeper into root zone
- Stimulates Root Growth
- Improve soil conditions