

# IRRIGATION OPTIONS

## for Trees

Do you have a  
sprinkler system for  
watering your tree?

YES

NO

Does your system  
use domestic or raw  
irrigation water?

DOMESTIC

RAW

### Options:

Use a root feeder with a garden hose to get water below the surface.

Use a watering bag OR drill holes in the bottom of a 5-gallon bucket. Fill and place on the root zone. Once empty move and refill. Cover as much root zone as possible.

Consider installing tree watering tubes or a hose-end drip system.

**Consider drip irrigation.** Tubing with emitters built in at six-inch, one foot, or two feet intervals can be installed in concentric rings or grid pattern over the root zone of the tree.

Drip irrigation takes longer to water down to a tree's root zone. Drip emitters deliver half a gallon per hour and require running longer to properly water a tree's root zone.

Spray heads and impact sprinklers are the most common.

Micro-bubblers and micro-steam sprayers can be used for newly planted trees.

Standard drip irrigation will require advanced and expensive filtration and frequent cleaning of filters.