



## How to water trees in extreme heat

### **Try a regular water hose:**

Place a hose on the ground next to the trunk and turn it on. Every 30 minutes, pick the hose up and move it to another spot around the trunk. Do this for a total of 1 to 2 hours, or until the tree is fully watered.

- You may have to adjust the water pressure on the hose so that it comes out in a slow trickle rather than a forceful gush.
- You should directly apply water to struggling trees 1X or 2X a week.

This would be supplemental watering outside of your regular lawn and landscape watering. This should only be done to trees showing signs of stress or decline.

### **Use a soaker hose for best results:**

Wrap the hose in a spiral around the tree, starting outside the canopy's perimeter and finishing 12 inches (30 cm) from the trunk. Turn the hose on and let the water soak into the soil. Keep running the water until the top 10 inches (25 cm) of soil are moist. This can take a few hours depending on the size of the tree and how dry the soil is.

- A soaker hose is a porous hose that slowly releases water over a period of time.
- You should directly apply water to struggling trees 1X or 2X a week.

### **Water outside the drip line on large established trees**

Watering a tree within the drip line is a good rule of thumb, but once a tree becomes established, its roots may extend *beyond* the drip line. Plan on watering about 3 feet (0.91 m) beyond the drip line to ensure that the roots are evenly soaked.

- The drip line is the perimeter of the canopy.

