

# The best thing to do to help prevent foundation problems during extreme dry periods is to water your foundation. Installing a foundation watering system is an easy DIY project.

## Directions for Use:

The goal of any watering system is to maintain consistent moisture content year around. During the dry summer water no less than twice a day (morning & evening) for at least 20 minutes. In the winter it may not be necessary to water at all if rainfall is around normal.

***Tip: If you are tracking mud, you have too much water. This can be just as harmful as too little.***

## Hardware List:

1. Enough Soaker Hose to outline the perimeter of the home + some.
2. 1 Vacuum Breaker
3. 1 Timer
4. \*(Optional) 1 Y to use with the hose bib. Use if you need access to the faucet for other purposes. You will need one for each faucet you are working from.

**This can be as easy as placing a soaker hose around your home & turning on the faucet. For better results follow the directions below.**

## Assembly:

1. Dig a trench 18" out from the base of the home around the entire perimeter. The trench should be about 6" deep. Work from multiple faucets to accommodate for driveways, sidewalks & patios.
2. Place the soaker hose in the trench.
3. Put the timer together & program it based on the season.
4. Attach the vacuum breaker to the soaker hose
5. Attach the timer to the faucet
6. Connect the soaker hose to the timer & turn on the faucet. You are finished.

