

# Converting Spray Zone to Drip Irrigation

Using drip irrigation is a great way to provide water directly where it is needed. It has a 90% efficiency rating and avoids evaporation and over spray.

## **Converting the whole zone**

When converting existing spray irrigation to drip, you must do the entire zone to get matched precipitation. Drip must run longer than sprays to cover landscape. Drip tubing is the most common and probably easiest way to convert sprays, but several conversion methods are available on the web and kits can also be purchased at Home Depot or Lowes.

When drip is installed, watch the zone run before covering with dirt or mulch to gage the proper run times for that zone.

## **Pressure Reducer Valve**

One common problem is drip zones usually have a pressure reducer valve. Without a reducer, fittings may sometimes blow apart. If this is the case, a pressure reducer will need to be installed when converting a zone to drip.