# TAKE CONTROL OF YOUR CONTROLLER

# PART 3

Where is your water going?

Adjust your sprinkler controller to avoid runoff; and save water!



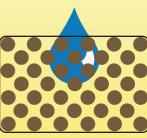
### Clay

Absorbs water slowly and can cause runoff if watered too quickly especially when dry. Holds moisture for long periods.



#### Loam

Normally absorbs water and stores moisture well. Sand or clay based, loam varies in absorption and retention.



#### Sand

Moisture penetrates sand easily, but does not retain water well.

Larger particles will feel coarse when wet or dry.

## **Testing Your Soil:**

Take a handful of moist soil and give it a firm squeeze. Open your hand and press it with your finger.

If it holds its shape in your hand and after you press it, you have clay soil. If it holds its shape in your hand but breaks or crumbles when you press it, you have loam soil. If it does not hold its shape in your hand or crumbles with a light press, you have sandy soil.

	Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
Clay		<b>.</b>				•••	
Loam							
Sand							

Clay soil requires fewer watering days per week, but multiple short watering times each morning you water.

Loamy soil requires fewer watering days at longer intervals, but only once for each morning that you water.

Sandy soil requires more watering days per week at medium durations, but only once each morning that you water.

Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

PUBLIC SERVICE ANNOUNCEMENT

For more information: www.ieua.org & www.bewaterwise.com