

EFFICIENT LANDSCAPE IRRIGATION



WHAT IS A WATERSHED & WHY IS STORMWATER MANAGEMENT IMPORTANT?

A watershed is the land area that drains stormwater into streams, rivers, or other bodies of water. The storm drain system consists of a network of gutters, pipes, and open channels designed to manage flooding by directing untreated stormwater away from our communities. The untreated stormwater can be harmful to our local environment and aquatic life.

HOW DOES LANDSCAPE IRRIGATION AFFECT THE WATERSHED?

Landscape runoff can send harmful pollutants such as chemicals, fertilizer, and trash into our storm drain system. Below are tips to save water and help prevent pollution from your home.

IRRIGATION EFFICIENCY TIPS



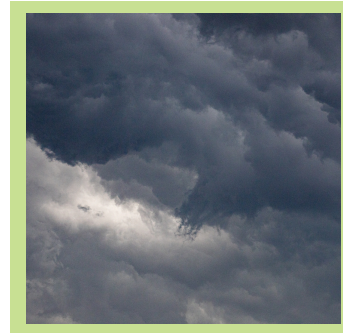
Install drip irrigation or rotary nozzles that distribute water at a lower rate. This will deliver precise coverage to plants and reduce runoff.



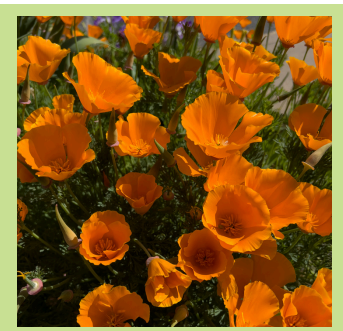
Check sprinklers to ensure they are not watering walls or sidewalks.



Inspect for broken, bent, or sunken sprinkler heads, clogged nozzles, and leaks. Replace equipment that is no longer functioning properly.



Check your local forecast and adjust irrigation accordingly during this time.



Plant native, drought-tolerant plants in your yard.



Install a weather-based irrigation controller to avoid overwatering and adjust cycle times as seasons change.