# TEST YOUR LODI STORM WATER KNOWLEDGE...

# Lower Mokelumne River Watershed User's Guide



#### DO YOU KNOW WHAT A WATERSHED IS?

A watershed is the area of land that drains water on its way to a stream, river or lake. In Lodi, rainfall or landscape drainage water, flows to the Mokelumne River, Lodi Lake, the Woodbridge Irrigation District (WID) canal, or one of the City's park basins, via the City's underground stormwater drainage system.

### WHERE ARE LODI'S MINI-WATERSHEDS?

Most of Lodi's parks serve a dual purpose; as an open space or playing field, and also as a drainage basin. Generally, neighborhoods north of Lockeford St. and east of Cherokee Lane drain to the Mokelumne River. All other areas in Lodi drain to the park basins, then to the WID canal, which flows to Bear Creek, north of Stockton.

#### WHAT'S THE BIG DEAL? LODI'S WATERSHEDS START AT YOUR DOOR!

Lodi's streets drain to the Mokelumne River, WID canal or Lodi Lake, *untreated*. That means everything we do in our neighborhoods and parks affects the soil, water, air, plants and animals in the watershed. Pesticides, herbicides, soapy car waste water, trash, grass clippings, and anything else that gets pulled along in the stormwater or irrigation runoff *can pollute* our beautiful waterways.

# LAWN TO LAKE, HELP BREAK THE CONNECTION!

Residents are asked to act responsibility by reducing the use of pesticides, herbicides, and spray fertilizers, especially when there is a 50% or more chance of rain. "Break the Connection" between irrigation runoff and the river, and help protect Lodi's drinking water supply and river ecosystem.

#### **IT'S THE LAW!**

Excessive drainage from over-irrigation is a violation of the City of Lodi's Water Conservation Ordinance as a waste of water, and also a violation of the State of California's stormwater pollution permit, because of potential pollution to local waterways concerns.

# **LEARN MORE! A FREE RESOURCE**

Residents are encouraged to study the **Lower Mokelumne River (LMR) Watershed User's Guide** to understand more about how they affect local water quality. The guide is available online at: http://www.lodi.gov/DocumentCenter/View/809/Mokelumne-River-User-Guide.

# **REMEMBER- WE ALL LIVE IN A WATERSHED!**

To learn more about Lodi's watershed, and involve your family or students, see http://lodieei.com/.