

CITY OF EUSTIS

STORM WATER MANAGEMENT

In response to the federal EPA Clean Water Act and state FDEP National Pollutant Discharge and Elimination System requirements, the City of Eustis is committed to the protection of our environment through education and enforcement. Protecting the environment is everyone's responsibility. For more information, visit the City's website at www.eustis.org

Hazardous Products

Gasoline/oil/diesel fuel petroleum products, paints, batteries, cleaning products, mercury based thermometer/fluorescent bulbs; acidic/caustic chemicals, pesticides, herbicides, fertilizers etc. are all hazardous products. It is a criminal offense to dispose of leftover hazardous products directly to the public sanitary sewer/manholes, or storm sewer/street inlets in accordance with City Ordinance 94-51. In addition, you should not dispose of these products in the sink or toilet, as these flow to the sanitary sewer or septic tank and could contaminate ground water.

These products are harmful to the environment and must be disposed of properly. A hazardous waste mobile collection unit from Lake County Solid Waste Management will pick these products up monthly at various locations across the county for proper handling and disposal. This service is provided free to all residents within the incorporated and unincorporated areas of Lake County. For more information, please call 343-6163.

Lawn Maintenance

Lawn maintenance is a major pollutant contributor to lakes and canals. Excessive use of lawn chemicals such as pesticides, herbicides, and fertilizers can harm the environment through rainfall runoff, which washes the chemicals to the street and storm sewer. Residents, businesses, and lawn maintenance personnel should not dump, blow or rake leaves or grass clippings into the street, or wash vehicles on paved areas that flow to the street storm inlet. Instead, wash vehicles on grass to allow the excess water to soak into the lawn, which acts as a filter to the water, before it percolates into the ground water.

Erosion Prevention

Erosion at construction sites is a leading cause of water quality problems in Florida. Before construction, silt fencing, straw bales and stakes available from local hardware stores such as Home Depot and Lowes, must be installed around a construction site to prevent soil migrating to the street drains and surface water. Construction sites must be graded in such a manner that runoff will not drain to the street or surface water. The construction site must be stabilized and sod laid immediately after completion of construction to prevent erosion in accordance with City Ordinance 115-5 and 121-19.

Water Conservation

Less water use is less water wasted. The use of low flow fixtures at home and the office and repair of water leaks will provide considerable savings on water consumption. It is true that low water demand for native grass, shrubs and trees can be important in water conservation measures. Most of these shrubs and trees depend on normal rainfall for water and do not require separate irrigation. Allocating more lawn areas to shrubs and trees will also conserve water and save money. Sprinkler systems should be equipped with rain sensors with an irrigation rate of 1 to 1.5 inches of water per week, after sunset and before sunrise, for maximum efficiency. For more information on water conservation measures refer to City Ordinance 115-24.