

Welcome to the Town of Lady Lake Water Quality Protection Page!

REQUIREMENTS OF THE NPDES MUNICIPAL STORMWATER PROGRAM

The USEPA, through regulations adopted in 1990 under the National Pollutant Discharge Elimination System (NPDES), required large and medium sized municipalities to obtain permits for the operation and maintenance of their storm sewer systems where those systems discharge storm water to the waters of the United States. These regulations were amended in 1999 to include smaller counties and cities.

The rules required municipalities to provide public education and encourage public participation in water quality improvements, have rules concerning construction site runoff and post construction storm water management, and practice good housekeeping procedures. Additionally, municipalities must enact adequate legal authority to prohibit illicit discharges to our storm sewer systems, develop a storm water management program that includes control measures to reduce pollutants in runoff, develop a program to detect and remove illicit discharges to our system, and develop a program for monitoring compliance and the success of our programs.

What is Lady Lake Doing?

The water quality improvement plan includes regular maintenance such as street sweeping, storm drain cleaning, proper fleet maintenance, employee training, business education and facilities inspections.

What is an Illicit Discharge?

An Illicit discharge is defined by EPA's Phase II Storm Water Regulations as "any discharge to an MS4 (Municipal Separate Storm Sewer System) that is not composed entirely of storm water..." Exceptions include discharges from NPDES permitted industrial sources and discharges from fire-fighting activities.

MS4s are not designed to accept, process, or discharge such non-storm water wastes. Discharges from MS4s can often include wastes and wastewater from non-storm water sources, including illicit discharges, which can enter the system through various means. The result of this is untreated discharges that contribute to high levels of pollutants, including heavy metals, toxics, oil and grease, solvents, nutrients, viruses, and bacteria to receiving water bodies. Pollutant levels from these illicit discharges have been shown in EPA studies to be high enough to significantly degrade receiving water quality and threaten aquatic, wildlife, and human health.

The Town uses existing staff to carry out the important duty of identifying and reporting discharges. [How can you help?](#)

You can keep on the lookout for illicit discharges and keep storm water from polluting our lakes.

What to look for:

- Water murky or discolored
- Sheen on water
- Odd smell
- Dead vegetation or fish
- Discoloration @ structure
- Base flow but no rain for some time
- Drums or bags or chemicals

What to report:

- Location – be specific
- Observations – color of water, surrounding vegetation, drums, etc
- Identifying marks/signs – truck logos, license plates
- Photos – record date & time taken

Who do I notify?

- Public Works Dept. 751-1526
- After hours emergencies (spills in progress) call non emergency Police Dept. number 751-1565

Please look for the below informational guides on this website:

Illicit Discharge Employee Training Manual
Auto Repair Service Training Brochure
Auto Repair Service Training Poster
Restaurant Training Brochure
Restaurant Training Poster

Links

Lake County Water Atlas
<http://www.lake.wateratlas.usf.edu/>

Florida Department of Environmental Protection Stormwater Page
<http://www.dep.state.fl.us/water/stormwater/index.htm>

Request a public education program:

Email: mkrisovitch@aol.com

If you would like to be a volunteer email Maryann.

Email: mkrisovitch@aol.com