

BAL HARBOUR

- V I L L A G E -

STORMWATER MANAGEMENT



PROTECT FLORIDA'S WATERS

What is Nonpoint Source (NPS) pollution?

Commonly referred to as stormwater runoff or urban runoff, NonPoint Source (NPS) pollution, is water pollution that cannot be traced to its specific origin or starting point. NPS pollution comes from our home, yards, streets, farms and construction sites. For example, substances such as detergents, pesticides, herbicides, fertilizers, motor oils, animal feces, lawn clippings, soil erosion (sediments) from lawns and construction sites pollute our waterways.

Every time it rains, these substances run off of the land and flow through our storm drainage systems directly to our lakes, streams, rivers and canals.

This process causes more than half of the pollution to our water bodies.

Did You Know That

- At least 50% of the water quality problems in the U.S. result from NPS pollution.
- Five quarts of used motor oil can create an oil slick 2 football fields in size.
- Yard fertilizer runoff from residential areas is estimated to be responsible for 1/3 of the excess nitrogen polluting our waterways.
- The first inch of runoff generally carries 90% of the pollution from the streets and parking lots to the waterways and aquifers.
- Storm drains do not go to a sewage treatment plants, they lead directly to bodies of water

Reporting Environmental Emergencies, Complaints, & Environmental Crimes

The Department of Environmental Resource Management (**DERM**) responds to environmental complaints and emergencies 24 hours a day, 7 days a week. To file a complaint, call **(305) 372-6955**