

ENVIRONMENTAL DIVISION

#### **Environmental Division**

EMS/Training 843-228-3400

Compliance Team Air Quality Asbestos 843-228-3102

Hazardous Waste 843-228-4698

Stormwater Water Quality 843-228-4293

Tank Program Spill Prevention 843-228-2611

Natural Resources Manager 843-228-3066

Conservation Law Enforcement 843-228-3799

> Wildlife Biologist 843-228-2663

Recycle Manager 843-228-3430

Env. Restoration 843-228-3615

Depot Archaeologist 843-228-2834



# Parris Island

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## <u>Environmental Newsletter</u>



## Preparing Parris Island for Hurricane Season

When it comes to safeguarding Parris Island, it frequently involves monitoring situations that aren't in plain sight. This is the case with stormwater systems, an interconnected network of ponds, pipes, and overflow structures that help to stop flooding. These systems are responsible for conveying runoff away from streets, parking lots, and structures. If these pathways for water become clogged with grass clippings, leaves, branches, or sediment, Parris Island is at increased risk for flooding.



During a hurricane or tropical storm, it's common for an area to experience several inches of rainfall and catastrophic wind over a very short time. Excess rainfall is completely unfiltered; it can carry hazardous chemicals and substances that can pollute our water supply, including our rivers, ponds, and wetlands. Excess debris and sediment can cause blockages in our stormwater systems, preventing them from operating properly. This increases the risk for dangerous flooding. Storms are uncontrollable, but what we can control is taking the proper precautions and steps to ensure our stormwater systems are ready for any season.

### Preventing Stormwater Pollution

- Never Dump Anything Into the Storm Drain
- Keep Drainage Systems Clear of Trash and other Debris
- Ensure Materials and Waste are Properly Stored
- If Possible, Ensure Small Equipment and Chemicals are Off the Ground.

