

G R E E N L O D G I N G

Florida Department of Environmental Protection

***Keeping Waste Out of the Storm Drain
Waste Management for the Hospitality
Industry – Orlando***




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Nonpoint Pollution





- Nonpoint source (NPS) pollution is the largest contributor of pollutants to Florida's surface and ground waters.
- Everyday activities of people who live, work, play, or travel in a watershed.
- Flushing of pollutants from our landscapes by rainfall and the resulting stormwater runoff.



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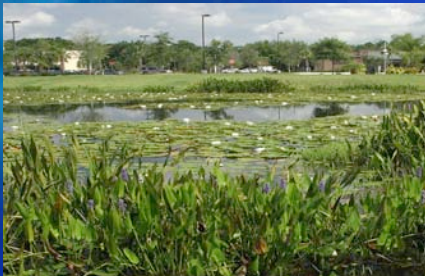
How does Stormwater Impact the Environment



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Contains many kinds of pollutants that contaminate our waters:

- Nutrients from fertilizers and other sources



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How does Stormwater Impact the Environment




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- Landscaping waste, garbage and litter reduce oxygen
- Heavy metals and pesticides from roof, roads and parking lot runoff
- Sediments from soil erosion





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What can a hotel do?



Only stormwater should find it's way to a stormwater system!!!



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General Landscaping/Site Maintenance



- Landscaping debris, leaves, grass clippings and sediment must be properly managed
- Pesticides, fertilizers and herbicides should be used wisely
- Remove debris and litter from parking areas and stormwater systems
- Keep the lids on compactors & dumpsters




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Educate your Guests




- Clearly Mark stormwater drains that discharge directly to stormwater facilities or water bodies



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Cleaning Waste Waters



Properly disposed via sanitary sewer

- Cleaning wastewaters generated from mopping, carpet cleaning and other cleaning practices
- Wastewater generated from cleaning AC coils, air handlers or PTAC units



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Landscape Watering



- Keep irrigation water on the lawn and off the parking areas
- Use “Florida Friendly” plants in landscaping



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Chemicals, Fertilizers, Pesticides & Paints



- Store and label substances properly
- Clean up spills immediately
- Properly manage all excess or dated products through established waste collection programs



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FDEP
Nonpoint Source Management Program
www.dep.state.fl.us/water/nonpoint/index.htm



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