# Paimyra Cove Center - BCBC PET WASTE AND WATER POLLUTION



Since 2004, every town, county, public complex or highway agency in New Jersey is mandated to enforce laws that require immediate and proper disposal of pet waste (poop) that is deposited on any property not owned or possessed by the pet owner or keeper. In other words, if you walk your pet, pick up the poop - IT'S THE LAW!!!!

Pet waste is carried by rain, melting snow, and ice to storm drains that empty into rivers, lakes, and the ocean. It also reaches reservoirs which supply much of the drinking water in New Jersey.

Pollution due to pet waste negatively impacts swimming, boating and fishing in these water bodies.

Pet waste contains microorganisms that can cause bacterial diseases, roundworms and parasitic infections.

In addition, pet waste contains harmful levels of nutrients which promote excessive algae and plant growth. This can rob the waterbody of oxygen, potentially killing all aquatic life in the area. Such nutrient pollution also causes waters to become cloudy and green.

# Proper Pet Waste Disposal

Flush it down the toilet.

\*But do not flush bags, debris, or nonbiodegradable items\*

OR

Put it in the trash.

# THANK YOU FOR DOING YOUR PART TO KEEP NEW JERSEY'S WATERS CLEAN



- NJDEP Municipal Stormwater Regulation https://www.nj.gov/ dep/dwq/ msrp\_home.htm
- EPA- Polluted Runoff: Nonpoint Source Pollution https:// www.epa.gov/nps



# STORMWATER POLLUTION: WHAT DO YOU THINK?

- You may think littering is no big deal (it is).
- You may think that whatever runs into the storm drains gets treated before it reaches local rivers and streams (it isn't).
- You may think motor oil and other hazardous materials doesn't harm the water very much (it does).

Pollution seeps into the ground and is carried by stormwater (rain and snow) directly to our drinking water, streams, lakes and oceans. Contaminated stormwater is the #1 cause of water pollution in New Jersey. Simple things, like proper clean-up after oneself and careful use of chemicals in the home, office and yard, are helpful ways for businesses and residents to protect the water.

Your local NJ community has ordinances aimed at reducing pollution from litter, fertilizer, oil, pesticides, detergents, animal waste, grass clippings and other debris. For details, see the link to your town's stormwater webpage. Thank you for keeping them in mind and doing your share.



#### Keep grass, leaves and trash out of storm drains



Limit use of fertilizers & pesticides



Properly handle hazardous products



## NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION

www.nj.gov/dep/dwq

www.cleanwaternj.org

# olutions to Stormwater Pollution

# Easy Things You Can Do Every Day To Protect Our Water

#### A Guide to Healthy Habits for Cleaner Water

Pollution on streets, parking lots and lawns is washed by rain into storm drains, then directly to our drinking water supplies and the ocean and lakes our children play in. Fertilizer, oil, pesticides, detergents, pet waste, grass clippings: You name it and it ends up in our water.

Stormwater pollution is one of New Jersey's greatest threats to clean and plentiful water, and that's why we're all doing something about it.

By sharing the responsibility and making small, easy changes in our daily lives, we can keep common pollutants out of stormwater. It all adds up to cleaner water, and it saves the high cost of cleaning up once it's dirty.

As part of New Jersey's initiative to keep our water clean and plentiful and to meet federal requirements, many municipalities and other public agencies including colleges and military bases

must adopt ordinances or other rules prohibiting various activities that contribute to stormwater pollution. Breaking these rules can result in fines or other penalties.



As a resident, business, or other member of the New Jersey community, it is important to know these easy things you can do every day to protect our water.

Limit your use of fertilizers and pesticides

• Do a soil test to see if you need a fertilizer.

• Do not apply fertilizers if heavy rain is predicted.

• Look into alternatives for pesticides.

Maintain a small lawn and keep the rest of your property or yard in a natural state with trees and other native vegetation that requires little or no fertilizer.

• If you use fertilizers and pesticides, follow the instructions on the label on how to correctly apply it.



Make sure you properly store or discard any unused portions.

Properly use and dispose of hazardous products

 Hazardous products include some household or commercial cleaning products, lawn and garden care products, motor oil, antifreeze, and paints.

Do not pour any hazardous products down a storm drain because storm drains are usually connected to local waterbodies and the water is not treated.

- If you have hazardous products in your home or workplace, make sure you store or dispose of them properly. Read the label for guidance.
- Use natural or less toxic alternatives when possible.
- Recycle used motor oil.
- Contact your municipality, county or facility management office for the locations of hazardous-waste disposal facilities.



Keep pollution out of storm drains

 Municipalities and many other public agencies are required to mark certain storm drain inlets with messages reminding people that storm drains are connected to local waterbodies.

• Do not let sewage or other wastes flow into a stormwater system.

#### Clean up after your pet

 Many municipalities and public agencies must enact and enforce local pet-waste rules.

• An example is requiring pet owners or their keepers to pick up and properly dispose of pet waste dropped on public or other people's property.

• Make sure you know your town's or agency's requirements and comply with them. It's the law. And remember to:

- Use newspaper, bags or pooper-scoopers to pick up wastes.
- Dispose of the wrapped pet waste in the trash or unwrapped in a toilet.
- Never discard pet waste in a storm drain.

### Don't feed wildlife

• Do not feed wildlife, such as ducks and geese, in public areas.

 Many municipalities and other public agencies must enact and enforce a rule that prohibits wildlife feeding in these areas.



### Don't litter

- Place litter in trash receptacles.
- Recycle. Recycle.Recycle.
- Participate in community cleanups.

#### Contact information

For more information on stormwater related topics, visit www.njstormwater.org or www.nonpointsource.org

Additional information is also available at U. S. Environmental Protection Agency Web sites www.epa.gov/npdes/stormwater or www.epa.gov/nps

New Jersey Department of Environmental Protection Division of Water Quality Bureau of Nonpoint Pollution Control Municipal Stormwater Regulation Program (609) 633-7021



# Dispose of yard waste properly

- Keep leaves and grass out of storm drains.
- If your municipality or agency has yard waste collection rules, follow them.
- Use leaves and grass clippings as a resource for compost.
- Use a mulching mower that recycles grass clippings into the lawn.



