

## Everyone Lives in a Watershed!

A watershed is an area of land where storm water runoff ultimately drains to a particular stream, river, wetland, or other body of water. As responsible caretakers of our environment, we must take actions to protect our water resources.

*Storm water runoff occurs when rain falls and flows over the surface of the ground in the watershed.*

*Hard Surfaces like rooftops, driveways, sidewalks, and streets prevent storm water from naturally soaking into the ground.*

## Storm Water Runoff can be a Problem!

Storm water runoff can pick up soil, trash, fertilizer, chemicals, and other debris and carry it into a storm sewer that transports it directly to a lake, stream, river, or wetland in your watershed.

Anything that enters a storm sewer goes untreated into the same waterbodies we use for swimming, fishing, and drinking water. The way you take care of your home and yard impacts water quality.



### For More Storm Water Education and Outreach Materials/Information:

- ❖ EPA Website for 'NPDES Stormwater Webcasts': <https://www.epa.gov/npdes/npdes-stormwater-webcasts>
- ❖ EPA Website for 'Nonpoint Source: Education and Outreach': <https://www.epa.gov/nps/nonpoint-source-education-and-outreach>
- ❖ E.g.) EPA Website for 'Media Campaigns' for Nonpoint Source Pollution Outreach Tool Box: <https://cfpub.epa.gov/npstbx/MediaCampaign.cfm>
- ❖ EPA Website for 'Water Topics': <https://www.epa.gov/environmental-topics/water-topics#what-you-can-do>
- ❖ EPA Website for 'Trash-Free Water': <https://www.epa.gov/trash-free-waters>
- ❖ EPA Website for 'NPDES Stormwater Program': <https://www.epa.gov/npdes/npdes-stormwater-program>
- ❖ 'National Extension Water Outreach Education' Website: <https://fyi.uwex.edu/wateroutreach/>
- ❖ 'Essential Resource for the Stormwater Program' compiles websites links related to stormwater information: [https://www3.epa.gov/npdes/outreach\\_files/webcast/jul2308/114376\\_od/resource\\_list.pdf](https://www3.epa.gov/npdes/outreach_files/webcast/jul2308/114376_od/resource_list.pdf)

This brochure was developed as part of an effort to educate NAS Jacksonville residents about storm water pollution prevention in accordance with the Phase II Municipal Separate Storm Sewer System (MS4) Generic Permit.

**Your stormwater program contact:**  
NAS Jacksonville Public Works Environmental Office:  
Stormwater Manager  
904-542-8129

# Keeping Pollutants Out of Storm Water

## A Family Housing Residents' Guide

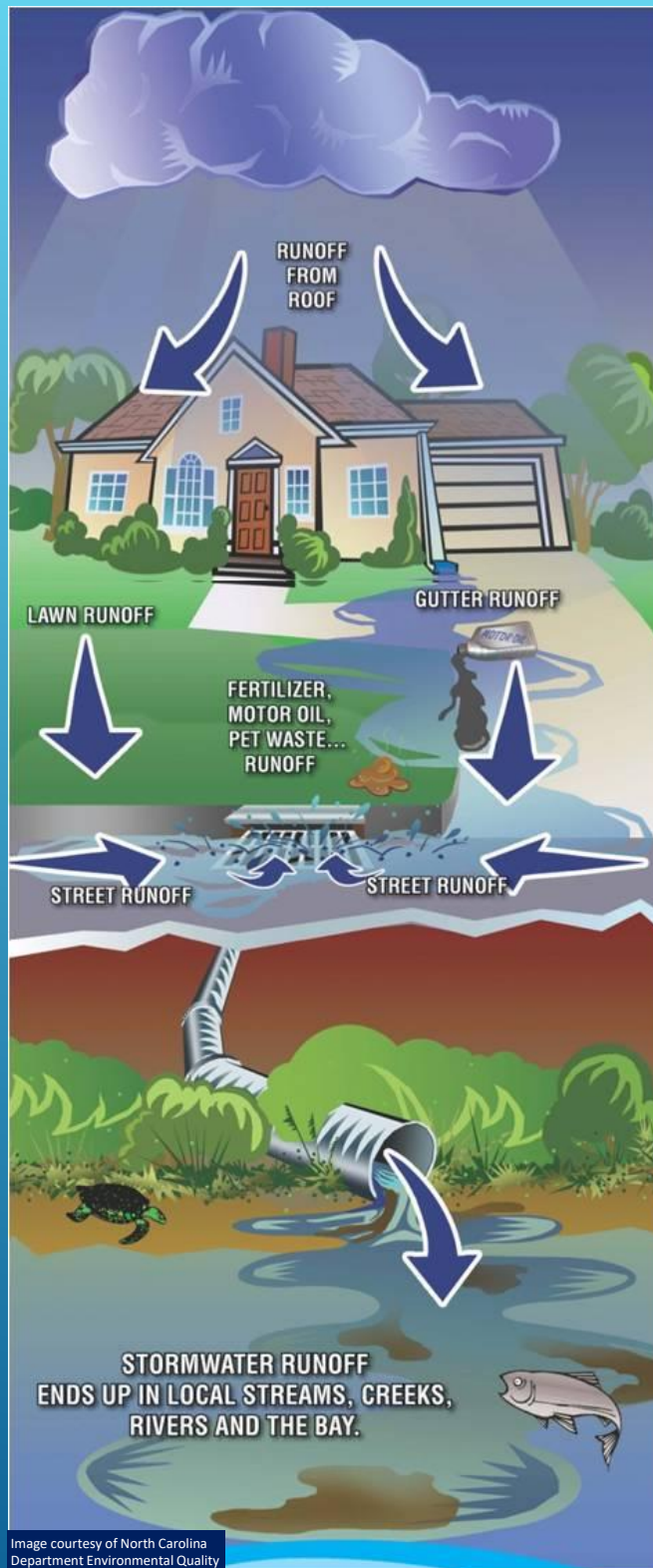


## Naval Air Station Jacksonville, Florida



## NAS Jacksonville Residents Can Protect Storm Water Quality!

- ❖ Purchase and use nontoxic, biodegradable, and recyclable products whenever possible
- ❖ Check vehicles for leaks and recycle used motor oil; never pour it on the ground or into a storm drain
- ❖ Minimize pesticides use
- ❖ Follow directions on fertilizer labels and sweep off driveways, sidewalks, and roads so that chemicals don't run off into the storm drain
- ❖ Compost yard wastes – leaves and grass; don't dump them in ditches or waterways
- ❖ Pick up after your pet; don't let pet waste enter the storm drain
- ❖ Harvest rainwater for plant watering and/or direct gutter downspouts onto vegetated areas and away from paved surfaces
- ❖ Cover and do not overfill trash cans or recycling bins
- ❖ NEVER pour any kind of waste onto the ground or into a storm drain!
  - ❖ Oils and lubricants
  - ❖ Paints or paint chips



## Be Aware of Non-Storm Water Discharges & Illicit Discharges

Non-storm water discharges are any discharges other than clean storm water that end up in the storm sewer or natural waterbodies. Some are allowable:

- ❖ Landscape irrigation
- ❖ Uncontaminated air conditioning condensate
- ❖ Pavement wash water where no spills or leaks of hazardous materials may have occurred and where detergents are not used

Others are prohibited; these are called Illicit discharges:

- ❖ Sanitary sewer overflow
- ❖ Wash water containing detergents
- ❖ Improper oil or antifreeze disposal
- ❖ Improper disposal of household toxics
- ❖ Paint brush rinsing or disposal of paint waste, including chips
- ❖ Pet waste
- ❖ Used cooking oil or grease

Report suspected illicit connections or discharges to the NAS Jacksonville Public Works Department Environmental Office.

