All street drains and catch basins onboard NAS Jax drain into the St. Johns River or the Ortega River. When it rains, the water washes over roads, parking lots, landscaped areas, yards, and industrial areas, where it picks up pollutants/debris and carries them into these water bodies. Pollutants such as oil, metals, pesticides, chemicals, sediment, and trash can easily end up in water in which we might fish, swim, or enjoy other water activities.

Common sources of pollution in stormwater runoff include:

- Litter and debris
- Leakage from dumpsters and grease traps
- Fertilizers, chemicals, and yard clippings
- Automotive fluids
- Construction sites
- Metals from a variety of sources including wheel weights, paints, treated wood, broken lamps, and galvanized metals.

NAS JACKSONVILLE

Environmental Division

Public Works Department

Water Manager: (904) 542-8129

Director: (904) 542-5789

STORMWATER DISCHARGES

Impacts and Steps to Reduce Them Onboard NAS Jacksonville

You can further help reduce water pollution in your homes by using the following techniques:

- Use fertilizers sparingly and according to product instructions. Consider planting native plant species that will not need fertilizers, as much water, or intensive upkeep.

- Plant trees and vegetate bare spots in your yard to prevent erosion.

- Direct downspouts away from paved surfaces.

- Keep gutters clean and free of debris.

- Utilize the official installation wash racks or local car washes instead of washing your vehicles in your driveway or yard.

Each individual can make a difference!

As an employee onboard NAS Jacksonville, there are things you can do to prevent water pollution:

- Never dump anything down storm drains and keep drains free of debris.

- Check your vehicle for leaks and get it repaired quickly.

- Use drip pans and conduct maintenance indoors.

- Store chemicals and wastes on spill pallets.

- Keep lids on chemicals, waste, and trash receptacles closed.

- Know what to do in case of a spill and who to notify (call 911 and indicate you are at NAS Jax).

Stormwater runoff knows no boundaries and affects not only NAS Jacksonville, but surrounding areas and water bodies as well! Maintaining compliance with rules and regulations is critical to reducing our impact on the area and preserving the environment for generations to come!