

Know Your Flood Hazard

Flooding in Fort Pierce is caused by:

- ❖ Heavy rainfall in short periods of time (common during thunderstorms)
- ❖ Tropical Storms and Hurricanes
- ❖ Local stormwater drainage problems
- ❖ Abnormally high tides



What flood hazards affect your property?

The City provides information regarding flooding hazards in your area.

- ❖ **Flood maps**
Obtain information about the flood insurance maps (FIRM), coastal construction control line, repetitive loss areas, floodways, coastal barrier resource areas, and coastal A zones.
- ❖ **Elevation Certificates**
Obtain recently completed elevation certificates.

Natural and Beneficial Functions of the Floodplain

Floodplains are areas adjacent to rivers, ponds, lakes and oceans that have flooded.

They are areas that perform many natural functions that are:

- ❖ Beneficial for wildlife
- ❖ Protecting water quality
- ❖ Important to our conveyance and storage of our drainage system

Flood Safety Measures

- ❖ Do not walk through flowing water
- ❖ Do not drive through a flooded area
- ❖ Stay away from power lines



Property Protection Measures

To reduce property damage caused by flooding, you may consider the following:

- ❖ Re-grade your lot
- ❖ Build floodwall or berm
- ❖ Place a barrier to divert water
- ❖ Place gates/barriers in doorways
- ❖ Elevate A/C, water heater, etc.
- ❖ Elevate your building
- ❖ Floodproof your building



The Building Department offers flood protection assistance by providing information and recommendations regarding retrofitting and flood control techniques.

FOR MORE INFORMATION CONTACT:

Fort Pierce Building Department
100 North US Hwy 1
Fort Pierce, FL 34950
772-467-3198

www.cityoffortpierce.com

National Flood Insurance Program

It's important to buy flood insurance before the floodwaters start to rise.

Typically, there is a 30-day waiting period from date of purchase before your policy goes into effect.

- ❖ Homeowner's insurance doesn't cover losses caused by flooding.
- ❖ Flood insurance provides Protection for cost of repairs due to flood damage.
- ❖ You can obtain flood insurance even if you are not in a special flood hazard area.



Development in Flood Prone Areas

- ❖ Any development in a floodplain requires a building permit.
- ❖ If you see filling or construction in a mapped floodplain without a permit posted, contact the Building Department.
- ❖ Don't dump or throw anything into the storm sewers, inlets, ditches, or basins. If you see dumping or debris in ditches or basins please notify the Fort Pierce Stormwater Hotline at 772-467-3782.
- ❖ If you experience any localized drainage problems notify the Public Works Department at 772-467-3000.

What is the City of Fort Pierce National Pollutant Discharge Elimination System (NPDES)?

In 1972 the Clean Water Act was created under the authority of the Environmental Protection Agency (EPA) to create the NPDES program. The purpose of this division is to provide permitting and enforcement of this program. This program addresses water pollution by regulating contributors that discharge pollutants to the Waters of the United States. You ask, what are the Waters of the United States? The term means navigable waters, tributaries, interstate wetlands, ocean waters and interstate waters.

The City of Fort Pierce implemented five main goals for this program:

1. Educating our Community
2. Getting our Community Involved
3. Eliminating Illicit Discharge
4. Controlling Construction Site Runoff
5. Good Housekeeping (in better terms educating ourselves & making sure we are not part of the problem).

If you would like more information regarding NPDES or the City's stormwater requirements, check out our Website at www.cityoffortpierce.com. You can also report any discharges you may have witnessed on this website or by contracting our Stormwater Hotline (772) 467-3782.



FLOOD PROTECTION AWARENESS 2020



Get alerts about emergencies and other important community news by signing up for our Emergency Alert Program "Alert St. Lucie"

www.cityoffortpierce.com/351/Flood-Warning-System