

FLOODING IS THE MOST COMMON HAZARD IN SOUTH CAROLINA AND CAN OCCUR ANY TIME OF YEAR. SINCE 1950, MORE THAN 30 FLOOD EVENTS HAVE DISRUPTED HORRY COUNTY.

Horry County is located between two bodies of water: Little Pee Dee River and the Atlantic Ocean. Waccamaw River runs through the County, which is hydrologically connected to the Atlantic Intracoastal Waterway.

In October 2016, both rivers reached historic levels. Little Pee Dee River crested at 17.1 feet (the last time the river reached similar levels was in 1928.) Waccamaw River crested at 17.9 feet, which is three feet above major flood stage. As a result, the Intracoastal Waterway reached historic levels.



Is there a time of year when flooding is more likely to occur?

Based on historical records, the chances of a major flood are highest from June to October, with September and October being the months with the highest probability of a major flood.

In general, flooding is more likely to occur mid-November through mid-April. While major flooding is possible during those months, it is usually less severe than during the warm season.

HOW CAN I PROTECT MY HOME?

1

DETERMINE YOUR FLOOD RISK

Whether you live in a high, moderate or low risk area, everyone is at risk for flooding.

2

PURCHASE FLOOD INSURANCE

Most homeowners insurance does not cover flood damage. Flood insurance can be purchased through the National Flood Insurance Program.

3

MAKE A FLOOD PLAN

1. Know evacuation routes.
2. Keep important papers in a safe, waterproof place.

WHAT IS A 100-YEAR FLOOD?

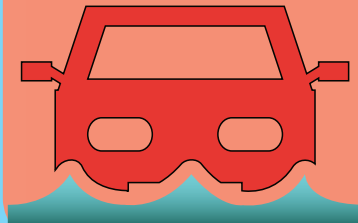
Floodplain managers use the term -- 100-year flood -- to describe a flood that has a one-percent chance of occurring in any given year.

Just because a community has suffered a 100-year flood does not mean that it won't face a flood of similar magnitude for another 99 years.

For more information, visit:
<http://water.usgs.gov/edu/100yearflood.html>

Most injuries and deaths occur when people are swept away by flood currents, often when motorists attempt to drive through floodwaters in a vehicle.

TURN AROUND, DON'T DROWN



If a road is flooded, turn around and find an alternate route.

Don't risk drowning by trying to cross it.

It is NEVER safe to drive or walk into flood waters.

Flood waters and standing waters pose various risks, including infectious diseases, chemical hazards and injuries.

Avoid exposure to flood waters if you have an open wound. Cover open wounds with a waterproof bandage.

Avoid downed power lines.

Flood waters can displace animals, insects and reptiles. Be alert and avoid contact

REPORT DRAINAGE ISSUES TO
Road and Drainage Hotline



(843) 381-8000

FLOODPLAIN MANAGEMENT
Horry County Code Enforcement



(843) 915-5090

IN CASE OF EMERGENCY



911



FLOOD DISASTER

ATLANTIC HURRICANE SEASON
JUNE 1 - NOVEMBER 30

EMERGENCY MANAGEMENT
PHONE NUMBER AND WEBSITES

Horry County Emergency Management
emd.horrycounty.org



(843) 915-5150



Horry County
Emergency Management Department



@HorryEMD

**FLOOD DISASTER
VULNERABILITY**



HORRY COUNTY, SOUTH CAROLINA

MINOR FLOOD STAGE	MODERATE FLOOD STAGE	MAJOR FLOOD STAGE
WACCAMAW RIVER		
11 FEET	12 FEET	14-16 FEET
LITTLE PEE DEE RIVER		
9 FEET	11 FEET	12 FEET
HORRY COUNTY COASTLINE		
1-2 FEET ABOVE NORMAL HIGH TIDE	2-4 FEET ABOVE NORMAL HIGH TIDE	4-9 FEET ABOVE NORMAL HIGH TIDE