

## **News Release**

Date: May 8, 2015 Release Number: 3906

## Charleston County Subtropical Storm Ana Update # 1

<u>Charleston County's Emergency Management Department</u> is monitoring Subtropical Storm Ana. The Emergency Operations Center (EOC) remains at OPCON 5 and has not been activated, but we have staff ready in case the weather situation changes. Staff has participated in daily conference calls to remain up-to-date on the storm's path and potential impacts.

Latest information regarding Subtropical Storm Ana from the National Weather Service:

- Ana will bring a threat for heavy rainfall, gusty winds, minor coastal flooding, high surf and an elevated rip current risk.
- **Heavy Rainfall:** Eastern portions of Charleston and Berkeley counties have the highest probability of seeing periods of heavy rainfall. This primarily impacts areas east of Charleston and Moncks Corner. Additional rainfall amounts will likely range between 1-2 inches in these areas. The main time period for potentially heavy rain is Saturday into Sunday as Ana makes its closest approach.
- Gusty Winds: Mainly along the Charleston County coast. This includes Folly Beach, Sullivan's Island, Isle of
  Palms and areas north to the Santee River along Highway 17. Frequent wind gusts up to 30-35 mph on Friday,
  then 35-40 mph Saturday afternoon through Saturday night, as Ana makes its closest approach, especially
  around Awendaw, McClellanville and far eastern Berkeley County. Such winds could produce minor damage to
  trees, signs and unsecured lightweight objects.
- **Coastal Flooding:** Shallow coastal flooding will be possible around the time of the evening high tide each day through the weekend. This will impact the Charleston County coast, including downtown Charleston.
- **High Surf:** Increasing seas along the Charleston County coast will result in 4-5 ft. breakers in the surf zone as well as some beach erosion on area beaches, especially around the times of high tide.
- **Rip Currents:** An elevated risk of rip currents will continue through the weekend at all area beaches along the southeast South Carolina and southeast Georgia coast.

If you have not reviewed your family disaster plan, this would be a good time to do so, along with checking your emergency supply kits.

<u>Current Charleston County Hurricane Information:</u> <a href="http://www.charlestoncounty.org/departments/emergency-management/hurricane.php#defining">http://www.charlestoncounty.org/departments/emergency-management/hurricane.php#defining</a>

Download the Charleston County EMD App for the latest updates by searching CC EMD in your carrier's app store

**Definition of OPCON levels:** http://www.charlestoncounty.org/departments/emergency-management/opcon.php

For updates, visit the Charleston County website or follow us on our social media platforms:

- Visit our website: www.charlestoncountv.org
  - Emergency Management Department: http://www.facebook.com/EMDChasCo

