



Hurricane Dorian Update - September 4, 2019

WE ARE PRESENTLY UNDER A HURRICANE WARNING

Forecasters are calling for life-threatening **storm surge** along the South Carolina coast over the next few days.

The National Weather Service is calling for the Category 2 storm to graze the South Carolina coastline with an 80 to 90 percent chance of bringing tropical storm force winds and life-threatening storm surge to the area.

Large sections of coastal roads along **Myrtle Beach, North Myrtle Beach, Surfside Beach, Murrells Inlet, Pawleys Island and Georgetown** could be inundated with up to eight feet of above-ground flooding through early Saturday evening, according to the NWS.

Coastal communities prone to flooding from king tides, including **Cherry Grove and Garden City**, could be the most impacted.

AS WE ALL WAIT TO SEE EXACTLY WHAT DORIAN HAS IN STORE FOR THE COAST OF SOUTH CAROLINA, HERE IS SOME INFORMATION SUPPLIED BY THE CITIES OF NORTH MYRTLE BEACH AND MYRTLE BEACH:

INFORMATION SUPPLIED BY THE CITY OF NORTH MYRTLE BEACH

“IF I EVACUATE, HOW DO I REENTER THE CITY OF NORTH MYRTLE BEACH WHEN THE STORM IS OVER?”

REENTRY PROCEDURES:

The City of North Myrtle Beach does not require filing residency or business information prior to a storm.

When reentering the city of North Myrtle Beach after a hurricane evacuation, property owners, renters and business owners should be prepared to show either their driver's license, a copy of a recent water bill or property tax bill, a rental agreement, or other form of identity that proves residency or property ownership within the city.

The City's goal is for the return of property owners and others to North Myrtle Beach as soon as possible following a hurricane evacuation so that all can help in the recovery process. However, some areas of the city may not be safe or essential utilities may be damaged, resulting in delayed reentry to the affected locations.

Be aware that other jurisdictions that you may travel through on your return to North Myrtle Beach from a hurricane evacuation (State, County, or other municipality) may have different identification requirements or different reentry priorities depending on damage that may have occurred in those jurisdictions.

The updated forecast suggests that North Myrtle Beach would begin to feel impacts from Hurricane Dorian during the afternoon/evening of Wednesday, September 4, and Dorian would make its **closest approach to North Myrtle Beach during the afternoon of Thursday, September 5.**

Hurricane Dorian would bring with it flooding rain, significant storm surge, at least tropical force winds, and the potential for tornadoes.

PLEASE NOTE:

High tide is at about **1:30 p.m. on Thursday, September 5**, which is when the storm would be closest to us. Given that scenario, the high tide, plus storm surge, would have flooding impacts on the City's low-lying areas. If you experience flooding during a King Tide or heavy rain event, and the Hurricane Dorian forecast conditions hold true, you will see flooding in your location. Prepare now.

Given the sharp angle of incidence as Dorian moves up the Southeast U.S. Coast, any subtle change to the hurricane's track can significantly alter the impacts.

Monitor this hurricane. Arrival time, wind speeds, storm surge, rainfall amounts may change as the storm makes its way up the coastline of the Southeastern United States.

When winds reach 35 mph or stronger, public safety personnel can no longer use aerial equipment. When sustained winds reach 50 mph or there are wind gusts of 65 mph, operations may be suspended to protect personnel and equipment.

For Non-Emergency Questions/Needs:
Dispatch-Non Emergency Line: (843) 280-5511
EOC- Non Emergency Public Line: (843) 280-5531
EOC- Non Emergency Public Line: (843) 281-3769
SCDOT – Road Conditions: (888) 877-9151
American Red Cross: (843) 477-0020

INFORMATION SUPPLIED BY THE CITY OF
MYRTLE BEACH

Myrtle Beach is under a hurricane warning, along with the rest of the Grand Strand. Hurricane Dorian is on the move again. Note that the storm is expected to pass very near the coast of South Carolina. Please take this storm seriously and protect life and property. Keep an eye on news and weather reports for the latest information.

An evacuation order is in place for Zone A, meaning areas east of Kings Highway (US 17 Business). Evacuations are for **storm surge**, not wind speed. **We should begin feeling the effects late Wednesday, continuing through Thursday.** Here's what the National Weather Service said in the 8:00 p.m., advisory:

A turn toward the north is forecast by Wednesday evening, followed by a turn toward the north-northeast Thursday morning. On this track, the center of Dorian is forecast to move near or over the coast of South Carolina and North Carolina Thursday through Friday morning.

Dorian is expected to remain a powerful hurricane during the next few days. Hurricane-force winds extend outward up to 60 miles (95 km) from the center and tropical-storm-force winds extend outward up to 175 miles (280 km).