



A GUIDE ON WHAT TO EXPECT DURING
A HURRICANE THREAT



**BRUNSWICK
LANDING MARINA**

A TORRAS COMPANY

One Torras Landing, Brunswick, Georgia 31520

Phone: (912) 262-9264

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HURRICANE PREPARATION

All of us at Brunswick Landing Marina appreciate your business and we are grateful that you have chosen us as your facility of choice to keep your vessel. We are committed to providing you first class service with a first-class staff. We do, however, want to remind you about your responsibilities during this time of year.

Hurricanes are a real threat during the summer months. Due to the proximity of the Atlantic Ocean, the full force of a hurricane in our area could be devastating. While we pride ourselves on being a safe harbor, nothing is safe from a major hurricane.



As a result, we urge our customers have their own hurricane preparation and evacuation plan in order to best protect your boat and the marina. If you expect to be unavailable any time during the hurricane season, you should designate an appointed agent who has the authority to remove and/or secure your boat in your absence, since we are unable to assume responsibility for securing and/or protecting the boats in our facility. However, we will do our best to assist everyone we can.

Brunswick Landing Marina reserves the right to charge for any services and supplies deemed necessary to help minimize the potential damage caused by your vessel. Please understand that Brunswick Landing Marina is under no obligation to perform such services or provide such supplies.

Please make sure you have taken the following precautions:

- Make sure you have an adequate number and size lines to secure your boat during the storm and place adequate fenders to protect it from bumping the dock. Use a minimum of 8 lines.
- Make sure you have a qualified individual on call to deal with your boat and its movement.
- Make sure your boat is in top mechanical condition.
- Make sure we have a current phone number to reach you or your point of contact.
- Make sure you have secured and stowed all loose items on your boat if you leave it. (Canvas, outriggers and isenglass should be taken off and wrapped securely to protect from wind damage.)
- Make sure you have proper and valid hull insurance in place.

IMPORTANT HURRICANE INFORMATION

Hurricane Preparedness - Important Phone Numbers:

Agency	Phone Number
Emergency Management	(912) 267-5678
Glynn County Fire Department	9-1-1
Glynn County Police Department	9-1-1
Brunswick Police Department	9-1-1
Ambulance	(912) 264-7000
Southeast Georgia Reginal Medical Center Hospital	(912) 265-9381
Salvation Army	(912) 265-1695
American Red Cross	(912) 264-3961
Glynn County Health Department	(912) 262-9264

Voluntary Evacuation

Destination and route are your choice - relative, friend, motel.

Mandatory Evacuation

Rarely issued but must be adhered to immediately. No choice in direction of travel, roads will be barricaded.

If You are Ordered to Evacuate

If you are ordered to **EVACUATE**, quickly secure your boat, and **LEAVE IMMEDIATELY**. Follow evacuation orders no matter what the weather looks like at the time. It may be sunny and calm when the evacuation order comes, but this lead time is **NECESSARY** to ensure your safety. If you have any doubts about the order call (912) 267-5678.

If You Need Assistance

If you have a medical problem and will need assistance, call the Glynn County Health Department, Office of Community Services and give them your name, address, and phone number **NOW**, not when the storm is approaching. Your name and address on the Agency's list will assure that you receive assistance in evacuating if the need should arise. The phone number for the agency is (912) 264.3961. You can always call 9-1-1 for emergencies. The marina office will open again as soon as the hurricane is over.

WEATHER ADVISORY DEFINITIONS

The following are definitions and information about Hurricanes.

TROPICAL DISTURBANCE - A rotary circulation with little to no development on the ocean surface but better development in the upper atmosphere and no strong winds, a common phenomenon in the tropics.

TROPICAL DEPRESSION - A low-pressure area with some rotary circulation on the ocean surface and a sustained wind speed of less than 39 mph.

TROPICAL STORM - A low-pressure with a distinct rotary circulation and sustained wind speeds of 39 mph to 73 mph.

HURRICANE - A low-pressure area with a strong and pronounced rotary circulation and a sustain wind speed of at least 74 mph.

CATEGORICAL STRENGTH - The Saffir-Simpson scale is used to rate the strength of Storm Surge.

Category 1 - Winds of 74 to 95 mph	Damage Minimal Storm	.....	+6' expected surge
Category 2 - Winds of 96 mph to 110 mph	Damage Moderate Storm	.....	+10' expected surge
Category 3 - Winds of 111 to 130 mph	Damage Major Storm	.....	+13' expected surge
Category 4 - Winds of 131 to 155 mph	Damage Severe Storm	.....	+16' expected surge
Category 5 - Winds above 155 mph	Damage Catastrophic Storm	.....	+19' expected surge

STORM SURGE - Water that is pushed toward the shore by the force of the winds swirling around the storm. This advancing surge combines with the normal tides to create the hurricane storm tide, which can increase the mean water level 18 feet or more. Storm surges in our area are not tidal waves. Instead of a wave, the water level rises above normal levels, causing flooding.

ADVISORIES - A way of disseminating hurricane and storm information to the public continuously.

SPECIAL ADVISORY - A warning given any time there is a significant change in weather conditions or change in warning.

INTERMEDIATE ADVISORY - A way of updating regular advisory information as necessary.

GALE WARNING - Winds Speeds of 39 to 54 mph expected.

STORM WARNING - Wind Speeds of 55 to 74 mph expected.

HURRICANE WATCH - A Hurricane may threaten the area within 36 hours.

HURRICANE WARNING - A Hurricane is expected to strike the area within 24 hours.

EVACUATION ORDER - The most important instruction you will receive. Once issued, an evacuation order is mandatory, under state law, for all persons in the designated area.

IMPORTANT INFORMATION



Sources of Information

There are numerous websites that provide valuable information to help track and Prepare for Tropical Storms and Hurricanes.

Websites:

www.nhc.noaa.gov
www.accuweather.com
www.crownweather.com/tropical/html
www.weatherunderground.com/tropical
www.hurricanecity.com
www.boatus.com/seaworthy/hurricane
www.hurricanewarning.net
www.yachtsurvey.com/hurricane.htm

For current up-to-date information:

Visit: <https://www.facebook.com/BrunswickLandingMarina>

Call: 912-262-9264

Email: info@brunswicklandingmarina.com

We have installed Security Cameras on every dock so you can check in on your boat anytime!

In order to access the cameras:

Go to: brunswicklandingmarina.com/security

Password is: hurricanehole

PLANNING



During the planning stage the following steps should be considered:

- Create a Family Preparedness plan.
- Supply Brunswick Landing Marina (BLM) with current list of phone numbers and contact information. This should include any local numbers for those responsible for caring for your vessel if you live out of town. If you live aboard and will be gone during the season, please leave a contact number where you can be reached.
- Verify that a current copy of your Certificate of Marine insurance paperwork is filed with the Dockmaster's Office.
- Verify that you have enough and adequate dock lines. All lines should be in good condition. Use a minimum of 8 lines on your vessel. Use the proper sized fenders to protect your boat from bumping the dock.
- Verify that you have chafing gear available. Lines should be of proper size.

Minimum Dockage Line Guidelines (for average weight of boat)

LOA (Feet)	Minimum Diameter
Up to 35'	1/2"
36' - 44'	5/8"
45' - 54'	3/4"
55'- 64'	7/8"
Over 65'	1" or larger



WHEN UNDER A HURRICANE WATCH

- Get updated Hurricane information. During a Hurricane there are two basic ways to get updated information about the advisories or evacuation orders. The Coast Guard via VHF Channel 16 will announce that an advisory or hurricane update will be transmitted on Channel 22.
- Secure vessel with a minimum of 8 lines, ensure that the dock lines are tied so they can be tended to from the docks. BLM retains the option to secure any vessel as necessary, at the owner's expense.
- Remove & store dinghies and secure all canvas, bimini tops, awnings, sails, outboard motors, ladders, grills and any other items not securely fastened to the vessel.
- Remove everything from the docks. Nothing should be on the docks or finger piers.
- Charge batteries for automatic bilge pumps and drain the bilge.
- Keep battery operated radio or alternate in case of marina power outages or shut-off.
- Keep a flashlight, with extra batteries.
- Keep fuel tanks and water tanks full.
- Enhance watertight integrity above and below the waterline – seal windows, doors, hatches (duct tape will work). Shut sea cocks, cap off or plug unvalved through-hull fittings such as sink drains. Clear cockpit drains.
- Remove valuables and portable electronics from boat.

WHEN UNDER A HURRICANE WARNING

A Hurricane warning indicates that sustained winds of at least 64 knots (74 mph) are expected within 24 hours. Once this warning has been issued, you and your family should be in the process of completing proactive action and moving toward the safest location available during the storm.

BLM will shut down operations to the public upon the issuance of a Hurricane Warning or 24 hours prior to expected landfall (whichever comes first). If a significant storm surge is expected, electrical service and water to the piers may be shut down.

All vessel protection and securing should be completed with a final check of dockage lines.

- Verify removal of all loose items from deck.
- Prepare vessel to be without marina services for several days.

Brunswick Landing Marina will be performing the following:

- Dock Carts and loose item around the Marina will be secured and locked up.
- Equipment & furniture around the property will be secured.
- Door will be secured and locked, where appropriate.
- Docks will be walked to identify hazards that may exist, including any lines crossing docks or walkways.
- Docks will be walked to verify that there are no loose items.
- **The marina lounges will remain open** throughout the duration of the storm for anyone that may need somewhere to stay off their boat.
- The electricity to the docks may be turned off as required.
- The Dock Office will be closed and locked down until further notice.



RETURNING TO BRUNSWICK LANDING MARINA

Brunswick Landing Marina will be reopened and available to its Crew and Boaters only after clearance from the proper authorities. At that time, BLM will request that everyone check in with Dock Office **(912) 262-9264**.

Please alert Marina Crew to any hazards that you may encounter.

Stay up to date with the current status of the marina by visiting the marina's Facebook page:
<https://facebook.com/BrunswickLandingMarina>



Please bring a copy of your most recent dockage invoice with you if a Mandatory Evacuation is ordered. You will most likely be denied resident reentry by local law enforcement if you do not have this invoice with you.