



HURRICANES HAPPEN **ON** **CAPE COD**

The Dennis Fire and Police Departments are presenting this material to make the population of Dennis and guests aware of Home Hurricane Preparedness, Shelters in Dennis, Evacuation plans and General Safety information, if a hurricane strikes the Town.

PREPARING YOUR HOME

KNOW YOUR HOMES VULNERABILITY TO STORM SURGE, FLOODING, & HIGH WINDS

EVALUATE STRUCTURAL STATUS OF BUILDINGS

PROTECT WINDOWS WITH 5/8" PLYWOOD- TAPING IS NOT RECOMENDED

STOCK NON-PERISHABLE FOOD / EMERGENCY SUPPLIES

IF NOT EVACUATING-- LOCATE A SAFE ROOM WITH NO WINDOWS

SECURE YOUR BUILDINGS WINDOWS AND OPENINGS FROM WIND DAMAGE, SECURE LARGER OBJECTS WITH TIE DOWNS OR ROPES.

CHECK YOUR YARDS LANDSCAPE FOR POSSIBLE SOURCES OF WIND DAMAGE, TREES AND ITEMS IN YARD.

MAKE A LIST ON HOW TO SECURE UTILITIES IN YOUR HOME, SECURE THEM IF EVACUATING YOUR HOUSE.

SECURE LARGER OBJECTS WITH TIE DOWNS OR ROPES.

CLEAR RAIN GUTTERS AND DOWNSPOUTS

HAVE ALL YOUR FAMILY MEMBERS INVOLVED IN YOUR PLANNING

CHECK INSURANCE POLICIES FOR COVERAGE FROM STORM DAMAGE

EVACUATION BEFORE THE STORM

**DETERMINE AHEAD OF TIME WHAT YOU WILL DO IF YOU
ARE TOLD TO EVACUATE.**

**IT IS RECOMMENDED TO SEEK SHELTER WITH A FRIEND OR
RELATIVES HOME AT A SAFE LOCATION**

WE HAVE A LIMITED SHELTER CAPABILITY

**PLAN TO LEAVE THE CAPE EARLY ENOUGH TO AVOID ANY MAJOR
TRAFFIC CONJESTION**

**LEAVE WORD WITH A FRIEND IF YOU PLAN TO RELOCATE SO YOU
WILL NOT BE CONSIDERED MISSING**

EVACUATION INFORMATION CAN BE OBTAINED BY

**WATCHING LOCAL TELEVISION STATIONS THAT COVER THIS
AREA CHANNELS 4, 5, 6, 7, 10, & 12**

**TOWN OF DENNIS LOCAL TELEVISION ACCESS STATION IS
CHANNEL 18**

CABLE TELEVISION WEATHER STATION IS CHANNEL 47

LOCAL RADIO STATIONS 95.1 AND 106.1 FM

LOCATIONS OF DENNIS SHELTERS

PRIMARY REGIONAL SHELTER:

DENNIS-YARMOUTH REGIONAL HIGH SCHOOL

210 STATION AVENUE

SOUTH YARMOUTH, MA

508-398-7630

**Arrangements can be made for persons with special medical needs.
Contact the Dennis Fire or Police Departments for more information.**

Dennis Fire Department-508-398-2242

Dennis Police Department-508-394-1313

PET SHELTER:

**PETS ARE ACCEPTED AT THE PRIMARY SHELTER,
YOU MUST HAVE THE FOLLOWING TO BE ADMITTED:**

- An adequate sized cage for your pet to stay in**
- Your pet's current vaccination records**
- Bring pet's food , water bowls, and medications**
- Current photo with you and your pet together for identification**

GOING TO THE SHELTER

**Plan to stay at the shelter until officials determine roads
and downed wires are secure and it is safe for you to leave**

WHAT TO BRING TO A SHELTER

EXTRA CLOTHING

SLEEPING BAGS BLANKETS & PILLOWS

NON-PERISHABLE FOODS

SPECIAL ITEMS FOR BABIES

MEDICAL ITEMS NEEDED BY DISABLED OR ELDERLY

PERSONAL MEDICATIONS

ITEMS FOR ENTERTAINMENT, BOOKS TOYS GAMES ETC.

PERSONAL HYGIENE ITEMS

**PETS, ARE ACCEPTED AT THE PRIMARY SHELTER ONLY,
YOU MUST HAVE THE FOLLOWING TO BE ADMITTED:**

- An adequate sized cage for your pet to stay in**
- Your pet's current vaccination records**
- Bring pet's food , water bowls, and medications**
- Current photo with you and your pet together for identification**

WHAT NOT TO BRING TO SHELTER

NO ALCOHOLIC BEVERAGES

NO FIRE ARMS

CONTACT NUMBERS TOWN OF DENNIS

FOR ALL EMERGENCIES 9-1-1

TOWN HALL	508-398-8300
FIRE DEPARTMENT	508-398-2242
POLICE DEPARTMENT	508-394-1313
ANIMAL CONTROL	508-394-1313
DEPARTMENT OF PUBLIC WORKS	508-760-6220
CAPE COD HOSPITAL	508-771-1800

Please:

During a hurricane these departments will be extremely busy. The phone lines are going to be used for department operations and to contact other agencies.

Do not call for information about the storm or when the power will return.

DO NOT HESITATE TO CALL 9-1-1, IF YOU HAVE AN EMERGENCY OR CONCERN FOR YOUR SAFETY.

GENERAL SAFETY TIPS

MOST SMOKE DETECTORS WILL NOT WORK WITHOUT ELECTRICITY. HAVE A BATTERY OPERATED SMOKE DETECTOR TO USE WHILE THE ELECTRICITY IS OUT

**WELL PUMPS WILL NOT OPERATE IN A POWER OUTAGE
STORE ENOUGH WATER**

-3 GALLONS PER PERSON PER DAY

**DO NOT USE GENERATORS OR CHARCOAL GRILLS INSIDE
-CARBON MONOXIDE HAZARD**

**PORTABLE PHONES WILL NOT WORK
WIRED PHONES AND CELL PHONES MAY WORK**

**HAVE YOUR MEDICATION SUPPLIES ON HAND TO LAST THE
EMERGENCY PERIOD**

**USE CAUTION WHEN USING CANDLES
- KEEP A ONE FOOT CIRCLE OF SAFETY
- DO NOT LEAVE UNATTENDED**

**SECURE ELECTRICAL DEVICES IN YOUR HOUSE IF POWER GOES
OUT**

**ALL DOWNED POWER LINES ARE CONSIDERED ALIVE.
ANYTHING THEY CONTACT CAN CARRY THE ELECTRICAL
CURRENT.**

USE PORTABLE GENERATORS SAFELY:

-DO NOT RUN INDOORS

-DO NOT PLUG INTO ELECTRICAL OUTLETS TO FEED YOUR HOUSE. DOING THIS CARRIES ELECTRICITY BACK OUT TO STREET AND ENERGIZES THE STREET WIRES.

-USE CAUTION WHEN RE FUELING HOT ENGINES.

LOOSE ITEMS BEING MOVED BY STORM WINDS ARE VERY DANGEROUS KEEP AWAY FROM WINDOWS DURING STORM

THE ROADS ARE NOT SAFE TO DRIVE ON AFTER A STORM, DO NOT GO SIGHT SEEING. WAIT FOR THE ALL CLEAR FROM OFFICIALS.

CALL 9-1-1 FOR EMERGENCIES ONLY.

ONLY THE ELECTRIC COMPANY KNOWS WHEN THE POWER WILL BE BACK ON.

HURRICANE INFORMATION

HURRICANE WATCH:

Hurricane conditions are possible in the area within 36 hours

HURRICANE WARNING:

Hurricane conditions are expected within 24 hours

CATEGORY 1 WIND 74-95 MPH STORM SURGE 4-5 FEET

Primary damage to unanchored mobile homes, shrubbery and trees. Some coastal road flooding and minor pier damage. Little damage to building structures.

CATEGORY 2 WIND 96-110 MPH STORM SURGE 6-8 FEET

Considerable damage to mobile homes, piers, and vegetation. Coastal and low-lying escape routes flood 2-4 hours before arrival of hurricane center. Buildings sustain roofing, door, and window damage. Small crafts in unprotected moorings break moorings.

CATEGORY 3 WIND 111-130 MPH STORM SURGE 9-12 FEET

Mobil homes destroyed. Some structural damage to smaller homes and utility buildings. Flooding near coast destroys smaller structures: larger structures damaged by floating debris. Terrain continuously lower than 5 feet ASL may be flooded up to 6 miles inland

CATEGORY 4 WIND 131-151 MPH STORM SURGE 13-18 FEET

Extensive curtain wall failures with some complete roof structure failure on small residences. Major erosion of beaches. Major damage to lower floors of structures near the shore. Terrains continuously lower than 10 feet. ASL may flood(and require mass evacuations up to 6 miles inland.

CATEGORY 5 WIND SPEED 155 + STORM SURGE 18 FEET +

Complete roof failure on many homes and industrial buildings. Some complete building failures. Major damage to lower floors of all structures located less than 15 feet ASL within 500 yards of shore line. Massive evacuation of low ground residential areas may be required.

EMERGENCY PREPERATION LIST

This is a list of recommended items that you may need to do before, during and after the storm.

- IMPORTANT PHONE NUMBERS /ADDRESS OF OFF CAPE FRIENDS**
- IMPORTANT FAMILY/ INSURANCE DOCUMENTS/ PAPERS**
- BATTERY OPERATED SMOKE DETECTORS**
- EMERGENCY CASH OR TRAVELERS CHECKS**
- FLASH LIGHTS**
- FIRST AID KIT**
- FIRE EXTINGUISHER**
- RAIN GEAR / BOOTS**
- PORTABLE RADIOS**
- EXTRA BATTERIES**
- CANNED -- NON PERSIHABLE FOOD**
- MECHANICAL OPENER**
- ALTERNATE COOKING SOURCE**
- MATCHES IN WATER PROOF CONTAINERS**
- CUPS,PLATES, AND UTENSILS (DISPOSABLE)**
- GARBAGE BAGS**
- WATER FOR DRINKING AND SANITATION - 3 GALLONS PER DAY PER PERSON**
- SLEEPING BAGS/ BLANKETS/ PILLOWS**
- SPECIAL ITEMS FOR BABIES / ELDERLY**
- MEDICATIONS**
- FEMININE SUPPLIES**
- COMB AND BRUSH**
- TOILET PAPER AND PAPER TOWELS**
- SHAMPOO AND DEODORANT**
- DISINFECTANT**
- HOUSEHOLD BLEACH**

INSECT REPELLANT

WHISTLE

COMPASS AND LOCAL MAP

PLASTIC SHEATHING AND DUCT TAPE

SCISSORS

ON AND OFF CAPE ROAD MAPS

FILL FUEL TANKS OF VEHICLES

CHECK OPERATION AND FUEL SUPPLY FOR GENERATORS AND SAWS

AFTER THE STORM

DOWNDOWNED POWER LINES AND EVERYTHING THEY TOUCH SHOULD BE CONSIDERED ENERGIZED. PLEASE USE CAUTION WHEN APPROACHING THEM.

ROAD DEBRIS WILL MAKE DRIVING DIFFICULT. PLEASE STAY OFF THE ROADS TO ALLOW UTILITY AND EMERGENCY CREWS ACCESS TO DO THEIR JOBS.

USE YOUR CHAIN SAW SAFELY.

CHECK YOUR HOUSE FOR STRUCTURAL OR STORM DAMAGE

DO NOT USE AN OPEN FLAME IF YOU SUSPECT A GAS LEAK OR ODOR.

CHECK ON YOUR NEIGHBOR- YOU'RE IN THIS TOGETHER.

MOST WATER IN BASEMENTS IS CAUSED BY RAIN AND GROUND WATER. IT CANNOT BE REMOVED UNTIL THE GROUND WATER TABLE LOWERS AND LEAVES A PLACE TO PUMP IT TO.

BASEMENT WATER CREATES A FIRE HAZARD TO YOUR ELECTRICAL SYSTEM AND HEATING SYSTEM AS WELL AS A POTENTIAL HEALTH RISK. HAVE YOUR SYSTEMS CHECKED FOR WATER DAMAGE PRIOR TO RE USING THEM.

**IF YOU HAVE AN EMERGENCY OR FEEL
YOUR SAFETY IS THREATENED
CALL 9-1-1**

SECURE YOUR BOAT

DUE TO THE TIME REQUIRED IN REMOVING BOATS FROM THE WATER OR RELOCATING TO A SAFE STORAGE AREA, PLAN AHEAD.

Pull your vessel

Depending on the size of your vessel, possibly the safest place for your vessel is on high ground. If at all possible, take your vessel out of the water. Make sure that all items are secured. Secure boat to trailer, and place boat and trailer in a safe location, if possible.

Vessels on Moorings

Most vessels will ride out a storm better on a mooring. First and foremost, you must be certain that your mooring is adequate enough to hold your vessel. The mooring tackle, i.e. mushroom, chain, shackles, swivels, and pinnate should be inspected every year. If your mooring tackle is worn more than one third its' diameter, it should be replaced. The Dennis Harbormasters Department will not pass a mooring that has worn tackle.

Setting a storm anchor is a great idea. A storm anchor should be set approximately a 45-degree angle from your mooring line/bow. Be sure to use an anchor sized for your vessel. Be sure both your mooring lines and your storm anchor line are secured properly. The use of chafing gear is also recommended. It is very important to double check that everything on board is secured. Take down any loose coverings/canopy.

Docked Vessels

Leaving your vessel at a dock may be your only option. Be sure that the docking lines are of adequate size. Docking lines should be doubled, and fenders should be placed not only on the side of the dock, but also on the other side. Chafing gear should be used.

Regardless if you decide to stay on a dock or a mooring, there are a few precautions that need to be taken. First is to minimize the amount of surface area the wind can affect. The more surface area the wind can effect, the more strain put on the boat and mooring lines. Remove sails and especially roller furler jibs and store below deck. If sail cannot be removed, then it is crucial to fasten them securely. It is also important to remove any canvas or coverings that make be caught by the wind. These coverings, when caught by the wind, act as sails, putting strain on the boat. Leave nothing on the boat unsecured. Next, take out any slack from any running lines on the deck and mast. Make sure all lines are secured. Finally, you must face the fact that your boat, or another nearby boat may break free. It is important to remove and store any protruding objects and set fenders on both sides. Once all precautions have been taken, leave the vessel until the storm has passed.