# NOTICE TO ALL PROPERTY OWNERS REGARDING FLOOD PROTECTION INFORMATION

Dear Property Owner:



This letter is to inform you that your property <u>is located in a flood hazard area</u> known for past flooding problems, called a floodplain. The Village of Bayville is located on a land mass known as the Bayville/Centre Island Peninsula. It is only accessible by the Bayville Bridge and a narrow spit of land connecting to Lattingtown/Locust Valley. Floodwaters come from Mill Neck Creek, Mill Neck Bay and Long Island Sound. The Hurricane of 1938 flooded the lower portion of Bayville with approximately 6 feet of water, and in more recent times the Nor'easters of 1992 and 1996 along with the Halloween Storm of 1991, Hurricane Irene and Superstorm Sandy have cost residents in our area millions of dollars in damage.

## **Flood Safety**

Handouts on flood safety measures and procedures are available at Bayville Village Hall and the Bayville Free Library. Some of the precautions included are: shutting off gas and electricity, staying away from power lines, not walking through flowing water, and not driving in flooded areas. Drowning is the number one cause of death during a flood; electrocution is the number two cause of death. Don't smoke, use candles or any other open flames unless you know that the gas has been turned off in the area; use a flashlight instead. In addition, the Bayville Free Library has a collection of reference materials on this subject.

## Flood Insurance

Having a flood insurance policy may help pay for repairs after a flood and, in some cases, it may help pay for the cost of elevating a substantially damaged building. Approximately half of the homes in Bayville are located in the Flood Hazard area. Flood Insurance is available to all property owners and renters, not just for those located in flood zones. If you do not already carry flood insurance on your property, contact your insurance agent, as damage caused by flooding is <u>not</u> covered by the basic homeowner's insurance policy. Because the Village of Bayville participates in the National Flood Insurance Program (NFIP), you can purchase a separate flood insurance policy. This flood insurance is backed by the federal government and is available to everyone. Carrying such a policy, even if you're not in a flood zone, is prudent because hurricanes and Nor'easters occur relatively often in our area. The Village has a handout on flood insurance requirements that may help people who are applying for a mortgage on a property that is in a flood hazard area. If you would like to make an inquiry, please contact the Building Inspector at 516-628-1247, between the hours of 8:30 AM and 4:30 PM, Monday-Friday.

#### **Flood Insurance Maps**

Additional flood data for a property, such as its FIRM (Flood Insurance Rate Map) zone and base flood elevation (BFE), may be obtained in the Building Department. The Building Department can also give you information on prior flooding, the actual depth of the BFE, and the location of Repetitive Loss Areas. There is no fee for any of this information. You can access more information, including looking up the GIS (Geographical Information System) on FEMA's website: <a href="https://www.fema.gov/geographic-information-systems-data.gov">www.fema.gov/geographic-information-systems-data.gov</a>.

## **Retrofitting and Flood proofing**

You can protect your property by retrofitting, flood proofing and installing backflow devices on water lines and septic systems. Some measures include raising water heaters, furnaces, electrical panels and outlets above flood elevations. Re-grading your property or creating a small flood wall or earthen berm may help keep water away. This type of work would require a permit. Keep valuable items in the upper levels of the property or move them to the upper levels during a flood warning. The Building Inspector can visit your property and make recommendations regarding flood mitigation measures.

## What you can do to help

The Village strives to protect the grasses and other plants that grow along its shoreline of Mill Neck Creek, Mill Neck Bay and Long Island Sound. This vegetation provides the natural and beneficial function of protecting against erosion and improving water quality. Please avoid disturbing the sand dune protection areas on Long Island Sound and the Oyster Bay Natural Refuge Area on Mill Neck Creek and Mill Neck Bay. Please make sure to register for SWIFT 911 on the Village's website (<a href="https://bayvilleny.gov/">https://bayvilleny.gov/</a>). SWIFT 911 is an alert system that will contact residents in the event of a flood warning or other emergency. The Village receives flood warnings from the Nassau County Office of Emergency Management and the National Weather Service. Flood warnings from these agencies will be passed along to residents via SWIFT 911.

The Village of Bayville requires a permit for all development and alterations. For all substantial improvements to a property in a floodplain, flood protection measures must be incorporated into the initial plan. The Village has also implemented a drainage maintenance program to check drains throughout the Village to determine their effectiveness. Dumping in drains is strictly prohibited. Report any clogged or damaged drains to the Department of Public Works.

Our environment thrives on a delicate balance between people, property, and nature. By following the requirements and recommendations outlined in this letter, you can help keep Bayville prepared for floods that may occur in the future.