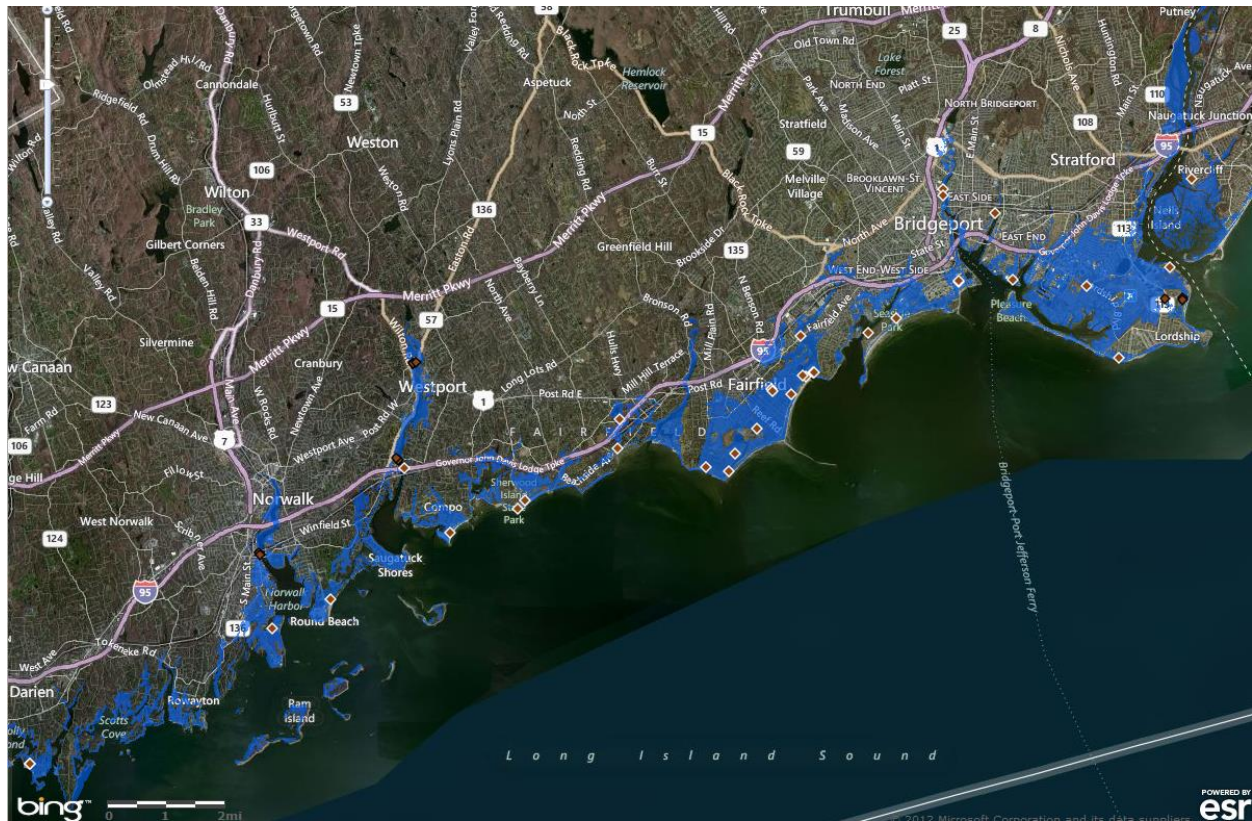


Bridgeport:

at 13.3 ft MLLW / **6.0 ft MHHW** (Hurricane Sandy)



Widespread record coastal flooding occurred along Western Long Island Sound. Along the Southern Fairfield coast, peak storm tides surpassed water levels from the October 31, 1991 and December 11, 1992 nor'easters and the recorded peaks from Hurricane Irene in 2011 and the 1938 Hurricane. The record storm tide levels along Western Long Island Sound resulted from a peak storm surge of about 8 to 9 feet that coincided with normal high tides. These storm tides resulted in up to 2 to 5 feet of inundation several blocks inland along Long Island Sound, with a few feet of inundation working north of I-95 in several spots along waterways such as the Pequannock River in Bridgeport, Ash Creek and Mill River in Fairfield, Saugatuck River in Westport, and Norwalk River in Norwalk. The most widespread major damage occurred in Bridgeport and Fairfield townships, with isolated pockets of heavy damage, such as in Greenwich. In addition, Igor Sikorsky Airport experienced inundation of both runways by a few feet of water with inundation reaching the terminal building.

Igor Sikorsky Airport experienced inundation of both runways by a few feet of water with inundation reaching the terminal building.



Photo: Ned Gerard



IMAGE 14 OF 15

Flood water remains on the runways at Sikorsky Memorial Airport in Stratford, Conn. following Hurricane Sandy Oct. 30th, 2012.



Photo: Ned Gerard



IMAGE 12 OF 15

Flood water remains around one of the old hangars and the Windssock at Sikorsky Memorial Airport in Stratford, Conn. following Hurricane Sandy Oct. 30th, 2012.

at 12.1 ft MLLW / 4.8 ft MHHW (Hurricane Irene)

Bridgeport – Water from LI Sound came up through Bridgeport Harbor and flooded [Bridgeport train station tracks](#). (800am 8/28/2011) 7.54 ft MLLW?

Inundation of [Bridgeport Ferry](#) dock with 1 to 3 ft of water. (930-1000am 8/28/2011)



Fairfield – Multiple sections of [Richard White Way](#) closed due to inundation by feet of water. (940am 8/28/2011) (Fresh Water/Coastal flooding)

Water inundation [1/2 mile inland on Fairfield Beach Rd past 1 Rod Highway](#). (930-1000am 8/28/2011)

Milford – Business along [Broadway near Naugatuck Avenue in Milford](#) were inundated with 1 to 2 feet of water.

Along the [immediate shoreline sections of East Broadway](#) up to 8 ft of inundation was reported by police.

Westport – One ft of water over US1 and rising...Saugatuck River is out of its banks...closures along Saugatuck River near [Riverside and Imperial Ave](#). (1015am 8/28/2011)

at 12.0 ft MLLW / 4.7 ft MHHW (December 92 Nor'easter)

Norwalk, Westport, Fairfield and Milford had sought the state's help in removing residents from flooded areas. Waters were so powerful that 2.5-ton National Guard vehicles sent to those areas were not adequate, and 5-ton vehicles and even the Guard's two 20-ton vehicles had to be summoned.

Killed 3 people and destroyed 26 homes in Connecticut. The storm caused \$4.3 million in damages to over 6,000 homes. Tides in Long Island Sound stacked up due to the 55 MPH winds which resulted in the third highest tide of 9.2 feet NAVD 88 measured in Bridgeport, CT eroded shorelines and damaged homes (DEP, 2007)

[Shippan Point](#) - waterfront mansions stood in three-foot-deep water as waves from the sound crashed over walls.

Fairfield - payloaders, boats and a Coast Guard helicopter were used to rescue people stranded along roads near the sound. [Fairfield Beach Rd](#)...several ft of inundation with sand overwash along the shore...moving inland 1/2 mile in spots. 60 buildings damaged to the point that they could not be re-entered.



Westport - the noontime high tide cut off the [Saugatuck Shores](#) and [Compo Beach areas](#) and flooded an estimated 300 cars at the [town's main Metro-North Commuter Railroad station](#). The tide also surged up the Saugatuck River, flooding [the Post Road and Westport's shopping district along Main Street](#).

Milford - flooding washed away the decks of several shorefront home. Pics below from [Walnut Beach](#)





Stratford – Extensive damage and destruction to home along [Shoreline Drive](#)



[BDR Sikorsky Airport](#) - Closed as the tidal surge covered a runway.

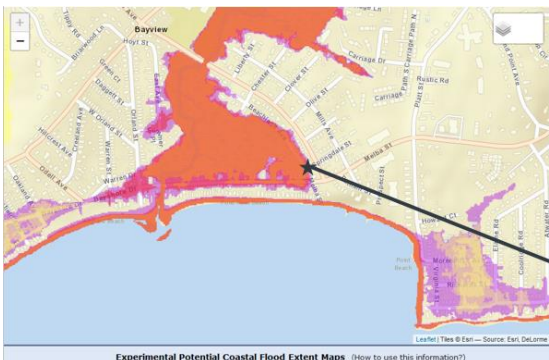
at 11.4 ft MLLW / 4.1 ft MHHW

Fairfield – Widespread moderate coastal flooding in [Fairfield](#). ½ mile inland from shore.

at 11.0 ft MLLW / 3.7 ft MHHW

(12/23/2022 – SE Storm force winds, shifting to S gale before time of high tide. 3 to 5 ft breaking surf during time of high tide, as high as 5 to 7 ft before high tide)

Milford – [Beachland Ave](#) impassable with 1 to 2 ft inundation



Inundation and overwash onto [Beach Ave in Woodmont](#) (right) and [Anchor Beach](#) (left)

 **Julia LeBlanc** 
@JuliaLeBlancTV · Follow


Beach Ave here in Milford near Anchor Beach is seeing some flooding.

They've blocked the road off to cars.

Neighboring communities, like in Bayview, have been asked to evacuate ahead of high tide at 10:30.

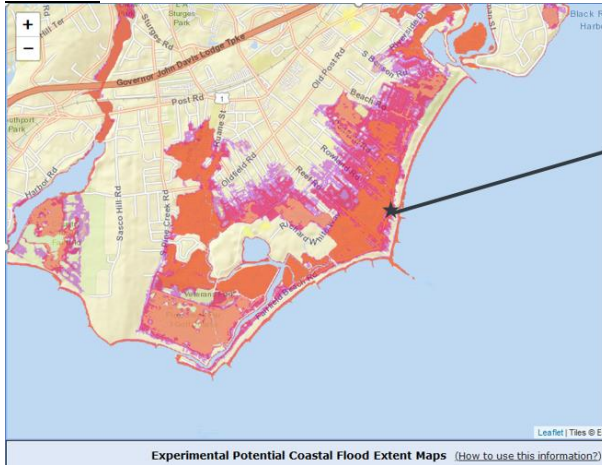
The alarm system went off around 8 a.m. @FOX61News



 **Alex Armstrong** @AlexJArmstrong · 5h
Woodmont 9am
@NBCConnecticut @Eweather13



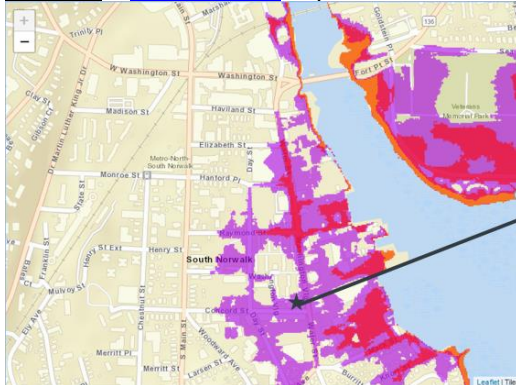
Fairfield –



Experimental Potential Coastal Flood Extent Maps (How to use this information?)

(Fairfield Fire Department)

Norwalk – [Water Street](#) impassable



 **Norwalk, CT Police** @NorwalkCTPD
Water Street remains flooded and full of debris and a Seadoo. Motorists should avoid Water St.
11:53 AM · Dec 23, 2022
5,041 Views · 4 Retweets · 1 Quote Tweet
 **Les Greco** @lsgreco · 7h
Replying to @NorwalkCTPD



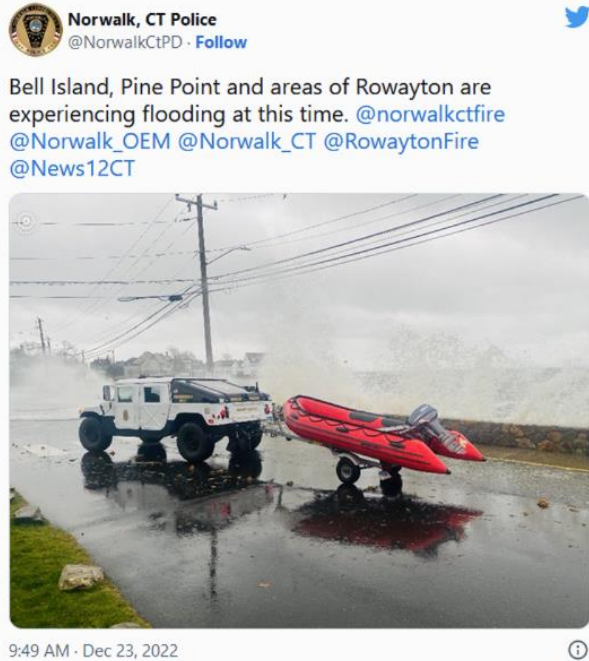

Beach Rd and [Seaview](#) water over the road



[Wilson Ave \(Rt 135 \)](#) closed at [Wilson Point](#) due to flooding



[Bell Island](#), [Pine Point](#), and areas of Rowayton experiencing flooding



[Hendricks Ave](#) closed due to flooding



(10/27/2018 - Due to the astronomically high tides coming off the October 24th full moon, and generally 2 1/2 to 3 1/2 ft of surge from Easterly Gale to Storm force winds ramping up Friday Night into Saturday afternoon. This was the second tide of this event, so tidal piling was a definite factor as well, with 5 to 7 ft waves on LI Sound)

Norwalk – [Water St](#) and part of Mack St were closed due to flooding. 1+ ft of inundation on [Mack St](#).



— Flooding along Mack Street in Norwalk.
Contributed / Rick Reardon

Fairfield - Fire Department Special Service Unit 1 helped to evacuate residents of [Fairfield Beach road](#) as flood waters continued to rise early Saturday afternoon. At one point, the road was impassable from the [1200 block on](#).

Bridgeport - Shortly before 2 p.m., the parking lot to a waterfront condominium complex on [Beachview Avenue in Bridgeport's Black Rock section](#) was said to be underwater as a result of flooding along Ash Creek.

Westport - Several shorefront roads, including [Harbor Road](#), [Canal Road](#) and [Compo Road South at Compo Beach Road](#), [Wilton Road at Post Road West](#), [Parker Harding Plaza](#) and [Imperial Road at Baker Avenue](#), were all closed as a result of flooding.

[Saugatuck Shores](#) area



at 10.4 ft. MLLW / **3.1 ft MHHW**

at 924 pm EST at the NOS tidal gauge at Bridgeport CT. This is right at the moderate flooding benchmark. In addition, numerous roads were closed near the shore in Bridgeport on the evening of March 13th 2010. Paylifters had to remove sand and debris from residences and streets in this area.

at 10.2 ft MLLW / 2.9 ft MHHW

In Norwalk...[Water street under about 2 ft of water between Elizabeth and Concord Streets](#). 6 abandoned car in water.(3/20/1996)

In Westport...1 to 2 ft of water on [Hillspoint](#) and [Harbor Rds](#) in the Compo Beach Area.(3/20/1996)

at 10.1 MLLW / 2.8 ft MLLW

[Fairfield](#) - [Around 323 Fairfield Beach Road](#) at east side of Penfield Pavilion where waves overtopped the berm/dike with elevation of 11.3 NAVD88 , wave run-up carried sand into the parking lot. No road flooding known. (4/01/2017)

[1300 block of Fairfield Beach Road](#), wave action caused some scour of barrier beach. Most properties are, however, protected with some kind of seawall structure. The few not protected saw some beach scour.

[Pegot Avenue at easterly end of Southport Beach](#), 3-4" of sand covered roadway

[Westport- Canal Road](#) had water over the roadway, making travel to Saugatuck Shores Island difficult. (4/01/2017)

at 10.0 ft MLLW / 2.7 ft MHHW

At 1212pm EDT on 9/28/11. Inundation of portions of [Central Ave in Bridgeport between Eagle and Jefferson St](#) with 1 to 2 ft of water.

At 1212pm EDT on 9/28/11. [Canal Rd in Saugatuck Shores](#) in Westport was closed due to inundation.

At 1212pm EDT on 9/28/11. The Saugatuck River lapped over the parking lot behind the [Westport Arts Center on Riverside Avenue](#)

At 1036am 11/14/97. Water rising to about 2 ft at the [entrance to Cummings Beach in Stamford](#)

at 9.9 ft MLLW / 2.6 ft MHHW

[Stratford](#) - 2 to 3 ft of inundation in the parking lot of Birdseye Marina (2/27/2013 Noon)
090-100 25-30g30-40 kt...7 ft seas



(2/09/2016)



2 to 3 ft of inundation [at Exit 30 onramp, just South of I-95](#) (2/27/2013 Noon)



Milford – (2/27/2013) Wave action at [Woodmont](#)



(1/10/2016) (1/23/2016) The City of Milford reported some minor flooding. About 1 foot of water on some low lying roads and a few parking lots got wet also.

Westport - Minor to moderate flooding, several low lying areas were cut off and Saugatuck tide gauge saw 6.1-6.4ft NAVD88. Below is the [entrance to Saugatuck Island at Canal Road](#). (1/10/2016) (1/23/2016) (2/08/2016)



At 9.8 ft MLLW/ 2.5 ft MHHW

Milford - Sand and debris washed up on several shoreline streets and sidewalks. Breaking waves of 4-6 ft reported, with 6-7 ft waves at Buoy 44040. (around 2 pm 12/30/2019)

At 9.7 ft MLLW / 2.4 ft MHHW

Westport – Around 1 ft inundation in [Westport's Compo Mill area](#) . (10/18/2009 1130am EDT)



1 to 2 ft inundation of [Canal Road in Westport's Saugatuck Shores](#) area. (10/18/2009 1130am EDT)



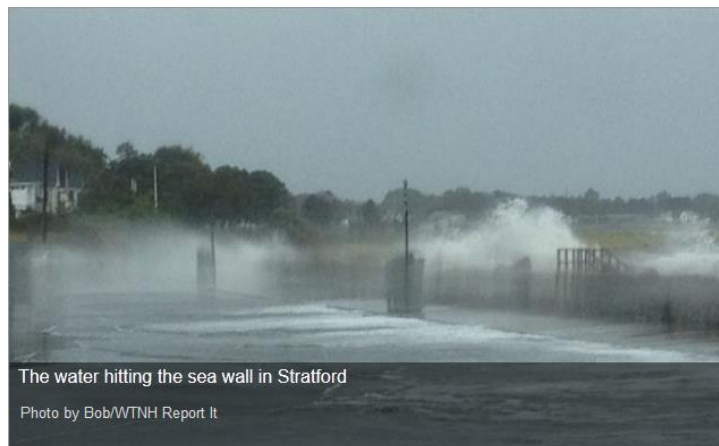
At 9.6 ft MLLW / 2.3 ft MHHW

Westport - Water laps over [Canal Road at Westport's Saugatuck Shores](#)



At 9.2 ft MLLW / 1.9 ft MHHW

Stratford – Water hitting and overtopping [Stratford Seawall](#). This is in combination with 3ft seas in central sound and 20-25 kt southerly winds. (9/18/2012 around 1 pm)



The water hitting the sea wall in Stratford

Photo by Bob/WTNH Report It

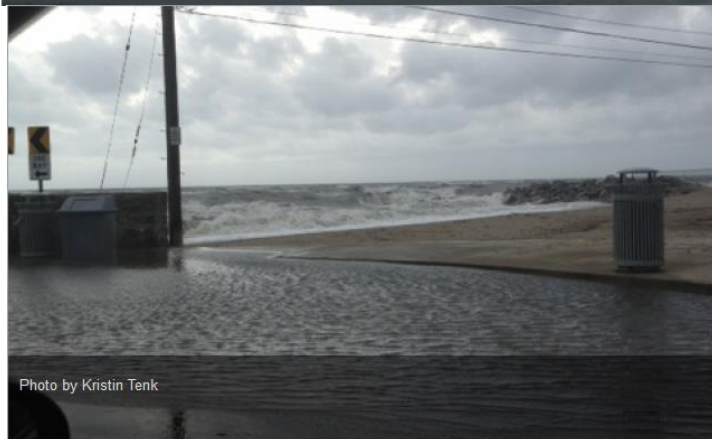


Photo by Kristin Tenk

Milford – Minor inundation of [Westland Ave and Bayview Beach](#). This is tidal levels in combination with 3ft seas in central sound and 20-25 kt southerly winds. (9/18/2012 1 pm)



At 9.1 ft MLLW / 1.8 ft MHHW

Stratford- Moderate inundation into parking lot of [Birdseye Marina just inside the mouth of the Housatonic River](#). (5/25/2017)



Milford – Waves begin overtopping seawall protecting properties along [Point Beach Drive](#). (5/25/2017) (pics courtesy of @gilsimmons @StormFurey)



Norwalk – [Water Street closed due to flooding between Hanford Place and Concord Street](#)

At 8.9 ft MLLW / 1.6 ft MHHW

Stratford-Minor inundation into parking lot of [Birdseye Marina just inside the mouth of the Housatonic River](#).



At 8.7 ft MLLW / 1.4 ft MHHW

Stratford -Minor inundation begins at boat ramps at [Birdseye Marina just inside the mouth of the Housatonic River](#).



Bridgeport – 1-1.5 ft waves on S/SSW sca flow. Splashover begins at [Seaside Park](#). (10/8/2014 2pm)

