

At 11.9 ft MLLW / 9.2 ft NGVD / 4.6 ft MHHW

Pt Jefferson – 1 to 2 ft of inundation at the ferry terminal and adjacent areas of main street and 25A. (10/29/2012)



Sound Beach –



At 11.6 ft MLLW / 8.9 ft NGVD / 4.3 ft MHHW

Stony Brook – 1-3 ft inundation along [Shore Road in Stony Brook village](#). (8/28/2011)



Mt. Sinai - 2-3 feet of inundation in [Cedar Beach along Harbor Beach Rd.](#) 8/28/2011

Pt Jefferson - 1-3 ft or water inundation along extensive portions of [W/E Broadway within California St to High street borders.](#) 1-3 ft of water on the north end of Main Street. Adjacent properties inundated. Mary Bayless Park in front of Danfords had about 3 ft of water. 8/28/2011

Asharoken— 1-3 ft of inundation onto [Asharoken Avenue at Bevin Road.](#) Waves crashing on seawall...with spray 10 to 15ft in air. (1030 am 8/28/2011)

At 10.6 ft MLLW / 7.9 ft NGVD / 3.3 ft MHHW

Sunken Meadow State Park - Minor beach front flooding on west beach (field 2 area) and minor erosion the length of the shoreline. (3/14/2017) **8 ft waves at Central LIS buoy**

Wildwood State Park - Water breaking at the base of the bluff. Estimated 3 to 5 feet of sand loss due to erosion. (3/14/2017) **8 ft waves at Central LIS buoy**

At 10 ft MLLW / 7.3 ft NGVD / 2.7 ft MHHW

Mt. Sinai - 1-2 feet of inundation on [Harbor Beach Rd. around Mt. Sinai Harbor.](#) 6/4/2012

Sunken Meadow State Park - Minor flooding from [Sunken Meadow Creek during the high tides, with water coming into the parking lot at field 3, over the access road, and coming up the storm drains in our larger parking lots.](#) The tide washed over the whole beach, up to our sand fencing and the bluffs to the west and east. It flattened out the whole beach and changed the grade, but it didn't appear that we had very heavy wave action, as all of our sand fencing and erosion poles were still intact after the storms. I estimate that we lost a few feet of beach width along the western and central areas of our beach front, but it is difficult to measure with the grade changes and unusually low tides this week. Most of the sand appears to have been either dropped directly in front of the beach, or in a large sandbar directly to the east of our jetty. This area is now drying up during low tides, and completely washing over during other times.

At 9.9 ft MLLW / 7.2 ft NGVD / 2.6 ft MHHW...5 ft seas on NNE winds

Sunken Meadow State Park- There was some evidence of flooding on the west side of the beach, as the beach was completely smooth and wet the next morning beyond the boardwalk ramp, and all the way up to the boardwalk staving. It appears that we've had minor erosion on the beachfront, particularly in the west near our jetty. A cut has been developing around the jetty, and it was definitely impacted further by the storm. We appear to have lost around 5'-10' of beach width in the west and main areas.

As far as roadway flooding, storm drains backed up in the lower lying areas of parking lots and around our traffic circle due to the height of the water in Sunken Meadow Creek. (12/9/2014 1pm)

At 9.7 ft MLLW / 7 ft NGVD / 2.4 ft MHHW

Asharoken - "Some splash-over" on Asharoken Avenue near the sea wall at the northwest end of the village's main road. 3-5 ft waves at Central Sound Buoy. (1/24/2017) (credit Newsday)



[Sunken Meadow State Park](#) - Some flooding in grassy areas, shoulders, picnic areas, and golf course. Minor erosion at the Main beach- approximately 10 feet, and at Field 2 beach- approximately 20 feet. **4-6 ft ene waves at Central Buoy (1/23-24/2017)**

At 9.5 ft MLLW / 6.8 ft NGVD / 2.2 ft MHHW...3 ft seas at buoys on SE/S winds

Moderate surge at [Sunken Meadow](#). We lost 2-4' of beach width on the west and main beaches, and gained an equal amount of width on the east beach.

At 9.4 ft MLLW / 6.7 ft NGVD / 2.1 ft MHHW...4 ft seas at buoys on E winds

[Asharoken](#) - Waves were crashing over the sea wall on the [northern portion of Asharoken Ave.](#) (4/29-30/2014 1130pm-1230am)

At 9.2 ft MLLW / 6.5 ft NGVD / 1.9 ft MHHW

Mt. Sinai – minor inundation on [Harbor Beach Rd. around Mt. Sinai Harbor](#). 6/2-3/2012

At 8.6 ft MLLW / 5.9 ft NGVD / 1.3 ft MHHW

[Nissequogue](#) – Minor roadway flooding on [Short Beach Road](#) as it approaches Short Beach Park in Nissequogue. The water rose over the entire roadway in several places to a depth of about 1-3 inches from the adjacent Nissequogue River. This location is about a half mile from where the river empties into LI Sound opposite the Nissequogue River State Park. [The Short Beach Park parking lot](#) also flooded to a depth of about 2-4 inches during this time. (10/15/2016 10am-noon)

