

**RISK ASSESSMENT:
IDENTIFICATION AND CHARACTERIZATION OF
ASSETS IN HAZARD AREAS**

Overview

Identification and characterization of assets in hazard areas is an important component of the mitigation planning process because it provides information regarding what is at risk. For this plan, five key types of assets were considered: improved property, emergency facilities, utilities, historic and cultural resources, and population. For each of these main categories of assets, the level of exposure was evaluated for each identified hazard, and for each community, as follows:

- Improved Property – Impacts to improved property are presented as a percentage of each community’s total assessed value of improvements that are exposed to each identified hazard. Where percentages are high, this means that a high percentage of the community’s improved property is exposed and, as such, the degree of damages within that community could be high as well (with associated high impacts within the community). Data is presented for all incorporated and unincorporated areas of the county, regardless of whether or not the community has participated in this plan. This was done to provide the greatest possible level of detail, and also to allow for easier future incorporation of new jurisdictions into this plan during future plan maintenance cycles.
- Emergency Facilities – Impacts to emergency facilities are presented as an indication of whether or not a specific emergency facility is exposed to each identified hazard. The community where each emergency facility is located is also noted. Where an emergency facility is exposed, the degree of damages to this facility could be high (with associated high impacts to the community because these types of facilities are critical during disaster response and recovery). Jurisdictions with more than one emergency facility exposed to the same hazard would likely be impacted to an even higher level because multiple emergency facilities could be impacted by the same event. Data is presented for all incorporated and unincorporated areas of the county, regardless of whether or not the community has participated in this plan. This was done to provide the greatest possible level of detail, and also to allow for easier future incorporation of new jurisdictions into this plan during future plan maintenance cycles. Where a community is not listed in the table this means that no emergency facilities were identified for that particular community.
- Utilities - Impacts to utilities are presented as an indication of whether or not a specific utility facility is exposed to each identified hazard. The community where each emergency facility is located is also noted. Where a utility facility is exposed, the degree of damages to this facility could be high (with associated high impacts to the community because utilities such as power, water, and communications are critical during disaster response and recovery and for continuity of operations). Jurisdictions with more than one utility exposed to the same hazard would likely be impacted to an even higher level because multiple emergency facilities could be impacted by the same event. Data is presented for all incorporated and unincorporated areas of the county, regardless of whether or not the community has participated in this plan. This was done to provide the greatest possible level of detail, and also to allow for easier future incorporation of new

jurisdictions into this plan during future plan maintenance cycles. Where a community is not listed in the table this means that no utility facilities were identified for that particular community.

- Historic and Cultural Resources – Impacts to historic and cultural resources are presented as an indication of whether or not a specific historic or cultural resource is exposed to each identified hazard. The community where each resource is located is also noted. Where a historic or cultural resource is exposed, the degree of damages to this resource could be high (with associated high impacts to historic and cultural resources in that community). Jurisdictions with more than one historic and/or cultural resource exposed to the same hazard would likely be impacted to an even higher level because multiple resources could be impacted by the same event. Data is presented for all incorporated and unincorporated areas of the county, regardless of whether or not the community has participated in this plan. This was done to provide the greatest possible level of detail, and also to allow for easier future incorporation of new jurisdictions into this plan during future plan maintenance cycles. Where a community is not listed in the table this means that no state or federally listed historic or cultural resources were identified for that particular community.
- Population - Impacts to improved property are presented as a percentage of each community's total population that is exposed to each identified hazard. Where percentages are high, this means that a high percentage of the community's populace is exposed and, as such, the degree of damages (injuries, loss of life) to these people within that community could be high as well (with associated high impacts within the community). Data is presented for all incorporated and unincorporated areas of the county, regardless of whether or not the community has participated in this plan. This was done to provide the greatest possible level of detail, and also to allow for easier future incorporation of new jurisdictions into this plan during future plan maintenance cycles.

Improved Property in Hazard Areas

Improved property in hazard areas are one type of “asset” that were considered in the evaluation. This can include many types of development including residential, commercial, industrial, municipal, etc. Improved property was included in the asset identification and characterization to determine jurisdictions with particularly high values of improved property located in hazard areas which, in turn, may benefit from mitigation activities as part of the hazard mitigation strategy.

County parcel data was the source of information regarding improved property. Each parcel contained total assessed value, and assessed value for land only. The Assessor's Office indicated that the value of improvements on each parcel (including, but not limited to buildings) could be calculated by subtracting the assessed value of land only from the total assessed value.

Improvements in hazard areas were quantified on a community-specific basis, using GIS to overlay County parcel data with hazard boundaries, and create summary tables of the assessed value of improved property in hazard areas by type. For each parcel, it was assumed that if any portion of the parcel was within a given hazard area then the entire parcel was counted as within the hazard area. Only parcels that were 100% outside of hazard areas were counted as outside of the hazard area.

Using this methodology yielded the following results, presented in Tables 31, 32 and 33. This table presents an overview of information in general terms for each community in the county. More detailed information for each community in terms of numbers of parcels in each hazard area and type (such as residential, commercial, industrial, etc.) can be found in the detailed tables included in Appendix A. **For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.**

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Table 31

Assessed Value of Improved Property and Percent in Hazard Areas *

Hempstead Area

| Jurisdiction | Total Assessed Value of Improvements | Coastal Erosion | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|---------------------|--------------------------------------|-----------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Atlantic Beach | \$1,885,122 | 1% | 12% | 29% | 14% | 86% | 0% | 0% | 0% |
| Atlantic Beach West | \$141,431 | 100% | 100% | 100% | 100% | 0% | 0% | 0% | 0% |
| Baldwin | \$9,528,150 | 0% | 0% | 3% | 2% | 25% | 15% | 21% | 0% |
| Baldwin Harbor | \$3,429,158 | 0% | 15% | 32% | 41% | 59% | 0% | 0% | 0% |
| Barnum Island | \$1,643,268 | 0% | 0% | 53% | 79% | 21% | 0% | 0% | 0% |
| Bay Park | \$1,897,415 | 0% | 0% | 88% | 83% | 17% | 0% | 0% | 0% |
| Bellerose | \$494,649 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Bellerose Terrace | \$571,628 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Bellmore | \$7,647,012 | 0% | 2% | 27% | 41% | 29% | 19% | 11% | 0% |
| Cedarhurst | \$3,648,757 | 0% | 0% | 24% | 20% | 16% | 20% | 43% | 0% |
| East Atlantic Beach | \$1,379,346 | 6% | 6% | 49% | 38% | 62% | 0% | 0% | 0% |
| East Garden City | \$24,354,404 | 0% | 0% | 4% | 0% | 0% | 0% | 0% | 0% |
| East Meadow | \$19,270,180 | 0% | 0% | 2% | 0% | 0% | 0% | 0% | 0% |
| East Rockaway | \$4,536,019 | 0% | 0% | 26% | 13% | 64% | 14% | 9% | 0% |
| Elmont | \$8,086,436 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Floral Park | \$7,033,517 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Franklin Square | \$11,467,369 | 0% | 0% | 0% | 0% | 0% | 0% | 2% | 0% |
| Freeport | \$15,005,297 | 0% | 0% | 29% | 33% | 19% | 23% | 21% | 0% |
| Garden City | \$30,357,979 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Garden City South | \$1,657,092 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Harbor Isle | \$511,223 | 0% | 0% | 58% | 88% | 12% | 0% | 0% | 0% |
| Hempstead | \$18,579,563 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Hewlett | \$3,447,622 | 0% | 0% | 3% | 2% | 33% | 31% | 34% | 0% |

Table 31

Assessed Value of Improved Property and Percent in Hazard Areas *

Hempstead Area

| Jurisdiction | Total Assessed Value of Improvements | Coastal Erosion | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|----------------------|--------------------------------------|-----------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Hewlett Bay Park | \$1,284,967 | 0% | 0% | 13% | 8% | 70% | 14% | 8% | 0% |
| Hewlett Harbor | \$1,631,737 | 0% | 0% | 22% | 24% | 61% | 13% | 2% | 0% |
| Hewlett Neck | \$430,089 | 0% | 2% | 17% | 22% | 45% | 32% | 0% | 0% |
| Inwood | \$3,840,843 | 0% | 0% | 29% | 25% | 44% | 21% | 10% | 0% |
| Island Park | \$1,487,081 | 0% | 0% | 70% | 48% | 52% | 0% | 0% | 0% |
| Jones Beach | \$224,737 | 100% | 100% | 100% | 100% | 0% | 0% | 0% | 0% |
| Lakeview | \$2,117,150 | 0% | 0% | 0% | 0% | 0% | 17% | 20% | 0% |
| Lawrence | \$6,380,201 | 0% | 0% | 12% | 20% | 39% | 16% | 25% | 0% |
| Levittown | \$17,511,355 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Lido Beach | \$3,205,955 | 25% | 25% | 97% | 80% | 20% | 0% | 0% | 0% |
| Long Beach | \$16,190,887 | 2% | 18% | 83% | 56% | 44% | 0% | 0% | 0% |
| Lynbrook | \$8,216,712 | 0% | 0% | 0% | 0% | 11% | 57% | 32% | 0% |
| Malverne | \$3,852,802 | 0% | 0% | 1% | 0% | 0% | 7% | 35% | 0% |
| Malverne Park - Oaks | \$169,362 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Merrick | \$11,722,910 | 0% | 5% | 16% | 34% | 33% | 16% | 16% | 0% |
| New Hyde Park | \$3,639,953 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| North Bellmore | \$7,877,667 | 0% | 0% | 0% | 0% | 0% | 11% | 8% | 0% |
| North Lynbrook | \$368,618 | 0% | 0% | 0% | 0% | 0% | 0% | 95% | 0% |
| North Merrick | \$4,491,054 | 0% | 0% | 8% | 0% | 0% | 0% | 16% | 0% |
| North Valley Stream | \$4,857,297 | 0% | 0% | 0% | 0% | 0% | 2% | 8% | 0% |
| North Wantagh | \$4,696,848 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Oceanside | \$15,461,915 | 0% | 0% | 20% | 28% | 54% | 15% | 3% | 0% |
| Point Lookout | \$1,183,153 | 1% | 1% | 49% | 100% | 0% | 0% | 0% | 0% |
| Rockville Centre | \$14,798,439 | 0% | 0% | 0% | 1% | 7% | 20% | 34% | 0% |

Table 31

Assessed Value of Improved Property and Percent in Hazard Areas *

Hempstead Area

| Jurisdiction | Total Assessed Value of Improvements | Coastal Erosion | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|------------------------------|--------------------------------------|-----------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Roosevelt | \$4,024,275 | 0% | 0% | 6% | 0% | 0% | 1% | 6% | 0% |
| Salisbury | \$5,341,171 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Seaford | \$6,195,882 | 0% | 1% | 30% | 26% | 27% | 19% | 16% | 0% |
| South Floral Park | \$316,216 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| South Hempstead | \$1,474,433 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| South Valley Stream | \$4,687,958 | 0% | 0% | 20% | 19% | 81% | 0% | 0% | 0% |
| Steward Manor | \$794,291 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Uniondale | \$8,259,559 | 0% | 0% | 17% | 0% | 0% | 0% | 0% | 0% |
| Valley Stream | \$13,601,210 | 0% | 0% | 12% | 3% | 34% | 33% | 18% | 0% |
| Wantagh | \$8,774,421 | 0% | 3% | 12% | 12% | 15% | 20% | 25% | 0% |
| West Hempstead | \$7,637,830 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Woodmere | \$9,214,241 | 0% | 0% | 37% | 27% | 51% | 10% | 12% | 0% |
| Woodsburgh | \$679,535 | 0% | 1% | 8% | 10% | 75% | 15% | 0% | 0% |
| Hempstead Area Totals | \$384,432,344 | 0.4% | 1.8% | 14.0% | 12.5% | 16.3% | 8.6% | 8.4% | 0.0% |

* For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.

** Landslide Hazard Area represents high susceptibility but low incidence.

Table 32
Assessed Value of Improved Property and Percent in Hazard Areas *
North Hempstead Area

| Jurisdiction | Total Assessed Value of Improvements | Coastal Erosion | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|---------------------|--------------------------------------|-----------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Albertson | \$2,258,379 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 59% |
| Baxter Estates | \$405,436 | 0% | 0% | 4% | 0% | 4% | 6% | 11% | 0% |
| Carle Place | \$3,398,590 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| East Hills | \$6,796,701 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| East Williston | \$1,557,739 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 24% |
| Flower Hill | \$3,974,190 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 51% |
| Garden City Park | \$3,694,719 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Great Neck | \$5,506,654 | 0% | 2% | 3% | 1% | 0% | 2% | 2% | 0% |
| Great Neck Estates | \$2,743,445 | 0% | 0% | 3% | 2% | 1% | 2% | 2% | 0% |
| Great Neck Gardens | \$790,977 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Great Neck Gardens | \$201,014 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Great Neck Plaza | \$4,898,041 | 0% | 0% | 2% | 0% | 0% | 0% | 0% | 0% |
| Greenvale | \$861,826 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| Harbor Hills | \$469,346 | 0% | 0% | 13% | 3% | 0% | 6% | 0% | 0% |
| Herricks | \$2,042,240 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Kensington | \$1,270,083 | 0% | 0% | 1% | 0% | 0% | 0% | 1% | 0% |
| Kings Point | \$7,585,970 | 9% | 15% | 27% | 22% | 3% | 6% | 7% | 0% |
| Lake Success | \$6,621,030 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Manhasset | \$10,389,984 | 0% | 0% | 0% | 0% | 0% | 4% | 0% | 3% |
| Manhasset Hills | \$2,085,337 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Manorhaven | \$2,480,934 | 0% | 0% | 36% | 27% | 2% | 30% | 29% | 0% |
| Mineola | \$12,386,252 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Munsey Park | \$2,842,280 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 9% |
| New Cassel | \$4,039,473 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| North Hills | \$11,902,740 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 15% |
| North New Hyde Park | \$8,939,965 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |

Table 32
Assessed Value of Improved Property and Percent in Hazard Areas *
North Hempstead Area

| Jurisdiction | Total Assessed Value of Improvements | Coastal Erosion | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|------------------------------------|--------------------------------------|-----------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Old Westbury | \$9,607,272 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 94% |
| Plandome | \$1,489,830 | 0% | 3% | 3% | 2% | 1% | 3% | 2% | 0% |
| Plandome Heights | \$667,410 | 0% | 6% | 9% | 4% | 2% | 5% | 3% | 0% |
| Plandome Manor | \$864,399 | 0% | 18% | 23% | 13% | 6% | 8% | 7% | 0% |
| Port Washington | \$11,081,015 | 0% | 0% | 4% | 1% | 1% | 3% | 4% | 33% |
| Port Washington North | \$1,804,315 | 0% | 0% | 21% | 0% | 7% | 19% | 23% | 0% |
| Roslyn | \$1,733,394 | 0% | 2% | 12% | 3% | 1% | 4% | 11% | 100% |
| Roslyn Estates | \$1,319,019 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| Roslyn Harbor | \$1,168,443 | 0% | 11% | 14% | 7% | 5% | 1% | 1% | 100% |
| Roslyn Heights | \$3,798,380 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| Russell Gardens | \$802,429 | 0% | 0% | 1% | 0% | 0% | 0% | 0% | 0% |
| Saddle Rock | \$896,027 | 0% | 0% | 21% | 11% | 3% | 5% | 19% | 0% |
| Saddle Rock Estates | \$381,320 | 0% | 0% | 2% | 0% | 4% | 8% | 25% | 0% |
| Sands Point | \$5,530,109 | 16% | 11% | 25% | 14% | 9% | 4% | 2% | 16% |
| Searingtown | \$3,675,301 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 15% |
| Thomaston | \$2,962,710 | 0% | 0% | 4% | 0% | 2% | 0% | 0% | 0% |
| University Gardens | \$2,624,887 | 0% | 0% | 0% | 0% | 0% | 0% | 4% | 0% |
| Westbury | \$6,246,823 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 6% |
| Williston Park | \$3,165,225 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 1% |
| North Hempstead Area Totals | \$169,961,653 | 0.9% | 1.4% | 3.9% | 2.2% | 0.8% | 1.7% | 1.9% | 21.4% |

* For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.

** Landslide Hazard Area represents high susceptibility but low incidence.

Table 33

Assessed Value of Improved Property and Percent in Hazard Areas *

Oyster Bay Area

| Jurisdiction | Total Assessed Value of Improvements | Coastal Erosion | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|------------------|--------------------------------------|-----------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Bayville | \$3,648,569 | 15% | 8% | 50% | 13% | 27% | 7% | 9% | 100% |
| Bayville Uninc. | \$54,949 | 1% | 100% | 100% | 100% | 0% | 0% | 0% | 100% |
| Bethpage | \$9,993,546 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Brookville | \$5,666,325 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| Centre Island | \$907,844 | 18% | 51% | 83% | 61% | 14% | 9% | 1% | 100% |
| Cove Neck | \$782,589 | 0% | 40% | 63% | 43% | 16% | 0% | 4% | 100% |
| East Massapequa | \$8,885,107 | 0% | 0% | 22% | 9% | 24% | 35% | 15% | 0% |
| East Norwich | \$1,643,614 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| Farmingdale | \$3,813,801 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Glen Cove | \$15,285,421 | 3% | 2% | 7% | 4% | 1% | 1% | 3% | 100% |
| Glen Head | \$2,710,040 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| Glenwood Landing | \$2,123,017 | 0% | 0% | 4% | 1% | 1% | 2% | 2% | 100% |
| Hicksville | \$20,275,275 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 3% |
| Jericho | \$12,807,315 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 88% |
| Lattingtown | \$3,810,382 | 13% | 9% | 18% | 11% | 6% | 3% | 4% | 100% |
| Laurel Hollow | \$2,334,238 | 0% | 8% | 9% | 14% | 0% | 0% | 0% | 100% |
| Locust Valley | \$1,827,284 | 0% | 0% | 4% | 2% | 1% | 1% | 1% | 100% |
| Massapequa | \$9,755,180 | 0% | 0% | 39% | 21% | 38% | 15% | 12% | 0% |
| Massapequa Park | \$7,264,705 | 0% | 0% | 9% | 5% | 17% | 19% | 29% | 0% |
| Matinecock | \$2,013,644 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| Mill Neck | \$1,865,732 | 0% | 12% | 21% | 13% | 8% | 4% | 3% | 100% |
| Muttontown | \$4,680,454 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| North Massapequa | \$7,305,366 | 0% | 0% | 3% | 0% | 0% | 1% | 6% | 0% |

Table 33

Assessed Value of Improved Property and Percent in Hazard Areas *

Oyster Bay Area

| Jurisdiction | Total Assessed Value of Improvements | Coastal Erosion | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|-------------------------------|---|------------------------|--------------------|---------------------|-------------------------|-------------------------|-------------------------|-------------------------|----------------------|
| Old Bethpage | \$3,399,300 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Old Brookville | \$3,457,819 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| Oyster Bay | \$4,564,966 | 0% | 3% | 4% | 2% | 4% | 6% | 11% | 100% |
| Oyster Bay Cove | \$3,420,901 | 0% | 3% | 4% | 3% | 2% | 1% | 1% | 100% |
| Plainedge | \$3,619,610 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Plainview | \$15,287,030 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Sea Cliff | \$2,884,157 | 0% | 1% | 3% | 0% | 2% | 0% | 2% | 100% |
| South Farmingdale | \$5,777,874 | 0% | 0% | 22% | 0% | 0% | 0% | 0% | 0% |
| Syosset | \$14,431,232 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 97% |
| Tobay Beach Park | \$78,559 | 49% | 100% | 100% | 100% | 0% | 0% | 0% | 0% |
| Upper Brookville | \$2,875,180 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 100% |
| Woodbury | \$9,319,485 | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 99% |
| Oyster Bay Area Totals | \$198,571,227 | 0.8% | 1.3% | 7.1% | 3.3% | 4.6% | 3.6% | 3.4% | 51.2% |

* For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.

** Landslide Hazard Area represents high susceptibility but low incidence.

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Emergency Facilities in Hazard Areas

Emergency facilities (such as schools, hospital, police/fire stations, etc.) in Nassau County are other types of “assets” that have been evaluated. Emergency facilities were included in the asset identification and characterization to determine jurisdictions with particularly high numbers of key facilities located in hazard areas which, in turn, may benefit from mitigation activities as part of the hazard mitigation strategy.

To accomplish this objective, the team focused on readily available emergency facility information as presented in HAZUS (Census 2000), the source of information regarding emergency facilities. Data was available on a centroid basis, representing the point at the building’s center. The facility was counted as inside of the hazard area if the centroid was either fully inside of the hazard area or within 50 feet of the hazard area. Because the centroid represents the point at the center of a building, the 50 foot buffer was used to account for the fact that a centroid could be outside of a hazard area but part of the building footprint could well be within it.

HAZUS-MH emergency facility data was combined with specific information regarding [REDACTED] provided by the Nassau County Office of Emergency Management. The categories included using these two sources of data are: schools, hospitals, care facilities, police stations, fire stations, and emergency centers.

Using GIS, emergency facility data was overlaid upon hazard area boundaries to identify the subset of emergency facilities in each hazard area by community.

Using this methodology yielded the following results, presented in Table 34. **For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.**

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|-----------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Albertson | NH | School | [REDACTED] | | | | | | | | ■ |
| Albertson | NH | School | [REDACTED] | | | | | | | | ■ |
| Albertson | NH | School | [REDACTED] | | | | | | | | ■ |
| Amityville West | OB | Hospital | [REDACTED] | | | | | | | ■ | |
| Baldwin | H | Care Facility | [REDACTED] | | | | | ■ | ■ | ■ | |
| Baldwin | H | Care Facility | [REDACTED] | | | | | | | ■ | |
| Baldwin | H | Police Station | [REDACTED] | | | | | | ■ | ■ | |
| Baldwin | H | Fire Station | [REDACTED] | | | | | | ■ | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | | | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | | | | |
| Baldwin | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | | | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | | | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | | | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | | | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | | | ■ | |
| Baldwin | H | School | [REDACTED] | | | | | | | ■ | |
| Bayville | OB | Fire Station | [REDACTED] | | | ■ | | ■ | ■ | ■ | ■ |
| Bayville | OB | Police Station | [REDACTED] | | | | | | | | ■ |
| Bayville | OB | School | [REDACTED] | | | | | | | | ■ |
| Bayville | OB | School | [REDACTED] | | | | | | | | ■ |
| Bellmore | H | Care Facility | [REDACTED] | | | | | | | ■ | |
| Bellmore | H | Fire Station | [REDACTED] | | | | | | ■ | ■ | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|--------------|------|--------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Bellmore | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Bellmore | H | School | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Bellmore | H | School | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Bellmore | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Bellmore | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Bellmore | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Bellmore | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Bellmore | H | School | [REDACTED] | | | | | | | ■ | |
| Bellmore | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Bethpage | OB | Hospital | [REDACTED] | | | | | | | | |
| Bethpage | OB | School | [REDACTED] | | | | | | | | |
| Bethpage | OB | School | [REDACTED] | | | | | | | | |
| Bethpage | OB | School | [REDACTED] | | | | | | | | |
| Bethpage | OB | School | [REDACTED] | | | | | | | | |
| Bethpage | OB | School | [REDACTED] | | | | | | | | |
| Bethpage | OB | School | [REDACTED] | | | | | | | | |
| Bethpage | OB | School | [REDACTED] | | | | | | | | |
| Bethpage | OB | School | [REDACTED] | | | | | | | | |
| Brookville | OB | School | [REDACTED] | | | | | | | | ■ |
| Brookville | OB | School | [REDACTED] | | | | | | | | ■ |
| Brookville | OB | University | [REDACTED] | | | | | | | | |
| Carle Place | NH | Fire Station | [REDACTED] | | | | | | | | |
| Carle Place | NH | School | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|---------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Carle Place | NH | School | [REDACTED] | | | | | | | | |
| Carle Place | NH | School | [REDACTED] | | | | | | | | |
| Cedarhurst | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Cedarhurst | H | School | [REDACTED] | | | | | | | ■ | |
| Cedarhurst | H | School | [REDACTED] | | | | | | | ■ | |
| Cedarhurst | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Cedarhurst | H | School | [REDACTED] | | | | | | | ■ | |
| East Meadow | H | Hospital | [REDACTED] | | | | | | | | |
| East Meadow | H | School | [REDACTED] | | | | | | | | |
| East Meadow | H | School | [REDACTED] | | | | | | | | |
| East Meadow | H | School | [REDACTED] | | | | | | | | |
| East Meadow | H | School | [REDACTED] | | | | | | | | |
| East Meadow | H | School | [REDACTED] | | | | | | | | |
| East Meadow | H | School | [REDACTED] | | | | | | | | |
| East Meadow | H | School | [REDACTED] | | | | | | | | |
| East Meadow | H | School | [REDACTED] | | | | | | | | |
| East Meadow | H | School | [REDACTED] | | | | | | | | |
| East Norwich | OB | School | [REDACTED] | | | | | | | | ■ |
| East Norwich | OB | School | [REDACTED] | | | | | | | | ■ |
| East Rockaway | H | Fire Station | [REDACTED] | | | | | ■ | ■ | ■ | |
| East Rockaway | H | Care Facility | [REDACTED] | | | | | | ■ | ■ | |
| East Rockaway | H | Police Station | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| East Rockaway | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| East Rockaway | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| East Rockaway | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|----------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| East Rockaway | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| East Rockaway | H | School | [REDACTED] | | | | | | ■ | ■ | |
| East Rockaway | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| East Williston | NH | School | [REDACTED] | | | | | | | | |
| Elmont | H | School | [REDACTED] | | | | | | | | |
| Elmont | H | School | [REDACTED] | | | | | | | | |
| Elmont | H | School | [REDACTED] | | | | | | | | |
| Elmont | H | School | [REDACTED] | | | | | | | | |
| Elmont | H | School | [REDACTED] | | | | | | | | |
| Elmont | H | School | [REDACTED] | | | | | | | | |
| Elmont | H | School | [REDACTED] | | | | | | | | |
| Farmingdale | OB | Fire Station | [REDACTED] | | | | | | | | |
| Farmingdale | OB | School | [REDACTED] | | | | | | | | |
| Farmingdale | OB | School | [REDACTED] | | | | | | | | |
| Farmingdale | OB | School | [REDACTED] | | | | | | | | |
| Farmingdale | OB | School | [REDACTED] | | | | | | | | |
| Farmingdale | OB | School | [REDACTED] | | | | | | | | |
| Farmingdale | OB | School | [REDACTED] | | | | | | | | |
| Farmingdale | OB | School | [REDACTED] | | | | | | | | |
| Farmingdale | OB | Municipal | [REDACTED] | | | | | | | | |
| Farmingdale | OB | University | [REDACTED] | | | | | | | | |
| Floral Park | H | Police Station | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|-----------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Floral Park | H | School | [REDACTED] | | | | | | | | |
| Floral Park | H | School | [REDACTED] | | | | | | | | |
| Floral Park | H | School | [REDACTED] | | | | | | | | |
| Floral Park | H | School | [REDACTED] | | | | | | | | |
| Floral Park | H | School | [REDACTED] | | | | | | | | |
| Franklin Square | H | School | [REDACTED] | | | | | | | | |
| Franklin Square | H | School | [REDACTED] | | | | | | | | |
| Franklin Square | H | School | [REDACTED] | | | | | | | | |
| Franklin Square | H | School | [REDACTED] | | | | | | | | |
| Franklin Square | H | School | [REDACTED] | | | | | | | | |
| Franklin Square | H | School | [REDACTED] | | | | | | | | |
| Franklin Square | H | School | [REDACTED] | | | | | | | | |
| Freeport | H | Fire Station | [REDACTED] | | | | | | | ■ | ■ |
| Freeport | H | Police Station | [REDACTED] | | | | | | | | ■ |
| Freeport | H | Care Facility | [REDACTED] | | | | | | | ■ | ■ |
| Freeport | H | Care Facility | [REDACTED] | | | | | ■ | | ■ | ■ |
| Freeport | H | Care Facility | [REDACTED] | | | | | | | | ■ |
| Freeport | H | Care Facility | [REDACTED] | | | | | | | | ■ |
| Freeport | H | School | [REDACTED] | | | | | | | ■ | ■ |
| Freeport | H | School | [REDACTED] | | | | | | | ■ | ■ |
| Freeport | H | School | [REDACTED] | | | | | | | | |
| Freeport | H | School | [REDACTED] | | | | | | | | ■ |
| Freeport | H | School | [REDACTED] | | | | | ■ | | ■ | ■ |
| Freeport | H | School | [REDACTED] | | | | | | ■ | ■ | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|--------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Freeport | H | School | [REDACTED] | | | | | | | ■ | |
| Freeport | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Freeport | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Freeport | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Freeport | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Freeport | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Freeport | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Freeport | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Freeport | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Garden City | NH | Fire Station | [REDACTED] | | | | | | | | |
| Garden City | NH | Fire Station | [REDACTED] | | | | | | | | |
| Garden City | NH | Police Station | [REDACTED] | | | | | | | | |
| Garden City | NH | School | [REDACTED] | | | | | | | | |
| Garden City | NH | School | [REDACTED] | | | | | | | | |
| Garden City | NH | University | [REDACTED] | | | | | | | | |
| Garden City | NH | University | [REDACTED] | | | | | | | | |
| Garden City | NH | School | [REDACTED] | | | | | | | | |
| Garden City | NH | School | [REDACTED] | | | | | | | | |
| Garden City | NH | School | [REDACTED] | | | | | | | | |
| Garden City | NH | School | [REDACTED] | | | | | | | | |
| Garden City | NH | School | [REDACTED] | | | | | | | | |
| Garden City | NH | School | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|------------------|------|------------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Garden City | NH | School | [REDACTED] | | | | | | | | |
| Garden City | NH | School | [REDACTED] | | | | | | | | |
| Garden City Park | NH | School | [REDACTED] | | | | | | | | |
| Garden City Park | NH | School | [REDACTED] | | | | | | | | |
| Glen Cove | OB | Hospital | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | Emergency Center | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | Fire Station | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | Police Station | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | Police Station | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Cove | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Head | OB | Police Station | [REDACTED] | | | | | | | | ■ |
| Glen Head | OB | Police Station | [REDACTED] | | | | | | | | ■ |
| Glen Head | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Head | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Head | OB | School | [REDACTED] | | | | | | | | ■ |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|--------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Glen Head | OB | School | [REDACTED] | | | | | | | | ■ |
| Glen Head | OB | School | [REDACTED] | | | | | | | | ■ |
| Great Neck | NH | Fire Station | [REDACTED] | | | | | | | | |
| Great Neck | NH | Fire Station | [REDACTED] | | | | | | | | |
| Great Neck | NH | Police Station | [REDACTED] | | | | | | | | |
| Great Neck | NH | Police Station | [REDACTED] | | | | | | | | |
| Great Neck | NH | Police Station | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Great Neck | NH | School | [REDACTED] | | | | | | | | |
| Greenvale | NH | School | [REDACTED] | | | | | | | | ■ |
| Hempstead | H | Fire Station | [REDACTED] | | | | | | | | |
| Hempstead | H | Hospital | [REDACTED] | | | | | | | | |
| Hempstead | H | Police Station | [REDACTED] | | | | | | | | |
| Hempstead | H | Police Station | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|--------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | School | [REDACTED] | | | | | | | | |
| Hempstead | H | University | [REDACTED] | | | | | | | | |
| Hewlett | H | Fire Station | [REDACTED] | | | | | | | | ■ |
| Hewlett | H | Police Station | [REDACTED] | | | | | ■ | ■ | ■ | |
| Hewlett | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Hewlett | H | School | [REDACTED] | | | | | | | ■ | |
| Hewlett | H | School | [REDACTED] | | | | | | | ■ | |
| Hewlett | H | School | [REDACTED] | | | | | | | ■ | |
| Hewlett | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Hewlett | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|------------------|------|---------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Hewlett Bay Park | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Hicksville | OB | Fire Station | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Hicksville | OB | School | [REDACTED] | | | | | | | | |
| Inwood | H | Fire Station | [REDACTED] | | | | | | ■ | ■ | |
| Inwood | H | Care Facility | [REDACTED] | | | | | | ■ | ■ | |
| Inwood | H | Care Facility | [REDACTED] | | | | | ■ | ■ | ■ | |
| Inwood | H | Care Facility | [REDACTED] | | | | | | ■ | ■ | |
| Inwood | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Inwood | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Island Park | H | Care Facility | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|--------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Island Park | H | Care Facility | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Island Park | H | Police Station | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Island Park | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Island Park | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Jericho | OB | Fire Station | [REDACTED] | | | | | | | | ■ |
| Jericho | OB | School | [REDACTED] | | | | | | | | ■ |
| Jericho | OB | School | [REDACTED] | | | | | | | | ■ |
| Jericho | OB | School | [REDACTED] | | | | | | | | ■ |
| Jericho | OB | School | [REDACTED] | | | | | | | | ■ |
| Jericho | OB | School | [REDACTED] | | | | | | | | ■ |
| Jericho | OB | School | [REDACTED] | | | | | | | | ■ |
| Kings Point | NH | Police Station | [REDACTED] | ■ | | | | | | | |
| Lawrence | H | Fire Station | [REDACTED] | | | | | | ■ | ■ | |
| Lawrence | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Lawrence | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Lawrence | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Lawrence | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Lawrence | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Lawrence | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Levittown | H | Fire Station | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|---------------|------|------------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Levittown | H | School | [REDACTED] | | | | | | | | |
| Lido Beach | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Locust Valley | OB | School | [REDACTED] | | | | | | | | ■ |
| Locust Valley | OB | School | [REDACTED] | | | | | | | | ■ |
| Locust Valley | OB | School | [REDACTED] | | | | | | | | ■ |
| Locust Valley | OB | School | [REDACTED] | | | | | | | | ■ |
| Long Beach | H | Hospital | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | Emergency Center | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Long Beach | H | Fire Station | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Long Beach | H | Fire Station | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | | ■ | ■ | ■ | ■ | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|--------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Long Beach | H | Care Facility | [REDACTED] | | | | | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | | | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | | | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | Care Facility | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | Police Station | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Long Beach | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Lynbrook | H | Fire Station | [REDACTED] | | | | | | ■ | ■ | |
| Lynbrook | H | Fire Station | [REDACTED] | | | | | | ■ | ■ | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|--------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Lynbrook | H | Police Station | [REDACTED] | | | | | | ■ | ■ | |
| Lynbrook | H | Care Facility | [REDACTED] | | | | | | ■ | ■ | |
| Lynbrook | H | School | [REDACTED] | | | | | | | ■ | |
| Lynbrook | H | School | [REDACTED] | | | | | | | ■ | |
| Lynbrook | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Lynbrook | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Lynbrook | H | School | [REDACTED] | | | | | | | ■ | |
| Lynbrook | H | School | [REDACTED] | | | | | | | ■ | |
| Lynbrook | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Lynbrook | H | School | [REDACTED] | | | | | | | ■ | |
| Malverne | H | Fire Station | [REDACTED] | | | | | | | | |
| Malverne | H | Police Station | [REDACTED] | | | | | | | | |
| Malverne | H | School | [REDACTED] | | | | | | | | |
| Malverne | H | School | [REDACTED] | | | | | | | | ■ |
| Malverne | H | School | [REDACTED] | | | | | | | | ■ |
| Malverne | H | School | [REDACTED] | | | | | | | | |
| Manhasset | NH | Hospital | [REDACTED] | | | | | | | | |
| Manhasset | NH | Fire Station | [REDACTED] | | | | | | | | |
| Manhasset | NH | School | [REDACTED] | | | | | | | | |
| Manhasset | NH | School | [REDACTED] | | | | | | | | |
| Manhasset | NH | School | [REDACTED] | | | | | | | | |
| Manhasset | NH | School | [REDACTED] | | | | | | | | |
| Manhasset | NH | School | [REDACTED] | | | | | | | | |
| Manhasset | NH | School | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|---------------|------|------------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Merrick | H | Fire Station | [REDACTED] | | | | | ■ | ■ | ■ | |
| Merrick | H | Fire Station | [REDACTED] | | | | | | ■ | ■ | |
| Merrick | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Merrick | H | School | [REDACTED] | | | | | | | | |
| Merrick | H | School | [REDACTED] | | | | | | | | |
| Merrick | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Merrick | H | School | [REDACTED] | | | | | | | | |
| Merrick | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Merrick | H | School | [REDACTED] | | | | | | | | |
| Merrick | H | School | [REDACTED] | | | | | | | | |
| Merrick | H | School | [REDACTED] | | | | | | | ■ | |
| Mineola | NH | Hospital | [REDACTED] | | | | | | | | |
| Mineola | NH | Emergency Center | [REDACTED] | | | | | | | | |
| Mineola | NH | Fire Station | [REDACTED] | | | | | | | | |
| Mineola | NH | Police Station | [REDACTED] | | | | | | | | |
| Mineola | NH | Police Station | [REDACTED] | | | | | | | | |
| Mineola | NH | Police Station | [REDACTED] | | | | | | | | |
| Mineola | NH | Police Station | [REDACTED] | | | | | | | | |
| Mineola | NH | School | [REDACTED] | | | | | | | | |
| Mineola | NH | School | [REDACTED] | | | | | | | | |
| Mineola | NH | School | [REDACTED] | | | | | | | | |
| Mineola | NH | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | Hospital | [REDACTED] | | | | | | | | |
| New Hyde Park | H | Fire Station | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|------------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| New Hyde Park | H | Police Station | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| New Hyde Park | H | School | [REDACTED] | | | | | | | | |
| North Baldwin | H | School | [REDACTED] | | | | | | | | |
| North Bellmore | H | Fire Station | [REDACTED] | | | | | | | | |
| North Bellmore | H | Police Station | [REDACTED] | | | | | | | | |
| North Bellmore | H | School | [REDACTED] | | | | | | | | |
| North Bellmore | H | School | [REDACTED] | | | | | | | | |
| North Bellmore | H | School | [REDACTED] | | | | | | | | |
| North Bellmore | H | School | [REDACTED] | | | | | | | | |
| North Bellmore | H | School | [REDACTED] | | | | | | | | |
| North Massapequa | OB | School | [REDACTED] | | | | | | | | |
| North Massapequa | OB | School | [REDACTED] | | | | | | | | |
| North Massapequa | OB | School | [REDACTED] | | | | | | | | |
| North Massapequa | OB | School | [REDACTED] | | | | | | | | |
| North Merrick | H | School | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|----------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| North Merrick | H | School | [REDACTED] | | | | | | | | |
| North Merrick | H | School | [REDACTED] | | | | | | | | |
| North Merrick | H | School | [REDACTED] | | | | | | | ■ | |
| North Woodmere | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Oceanside | H | Hospital | [REDACTED] | | | | | | ■ | ■ | |
| Oceanside | H | Fire Station | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | Fire Station | [REDACTED] | | | | | | ■ | ■ | |
| Oceanside | H | Fire Station | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | Care Facility | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | Care Facility | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Oceanside | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Old Bethpage | OB | Municipal | [REDACTED] | | | | | | | | |
| Old Bethpage | OB | School | [REDACTED] | | | | | | | | |
| Old Westbury | OB | Police Station | [REDACTED] | | | | | | | | ■ |
| Old Westbury | OB | School | [REDACTED] | | | | | | | | ■ |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|--------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Old Westbury | OB | School | [REDACTED] | | | | | | | | |
| Old Westbury | OB | School | [REDACTED] | | | | | | | | |
| Old Westbury | OB | School | [REDACTED] | | | | | | | | ■ |
| Old Westbury | OB | University | [REDACTED] | | | | | | | | |
| Oyster Bay | OB | Fire Station | [REDACTED] | | | | | | | | ■ |
| Oyster Bay | OB | Fire Station | [REDACTED] | | | | | | | | ■ |
| Oyster Bay | OB | Police Station | [REDACTED] | ■ | | ■ | | | ■ | ■ | ■ |
| Oyster Bay | OB | Police Station | [REDACTED] | | | | | | | | ■ |
| Oyster Bay | OB | School | [REDACTED] | | | | | | | | ■ |
| Oyster Bay | OB | School | [REDACTED] | | | | | | | | ■ |
| Oyster Bay | OB | School | [REDACTED] | | | | | | | | ■ |
| Oyster Bay | OB | School | [REDACTED] | | | | | | | | ■ |
| Oyster Bay | OB | School | [REDACTED] | | | | | | ■ | ■ | ■ |
| Plainview | OB | Hospital | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|------------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Plainview | OB | School | [REDACTED] | | | | | | | | |
| Port Washington | NH | School | [REDACTED] | | | | | | | | |
| Port Washington | NH | School | [REDACTED] | | | | | | | | ■ |
| Port Washington | NH | School | [REDACTED] | | | | | | | | ■ |
| Port Washington | NH | School | [REDACTED] | | | | | | | | ■ |
| Port Washington | NH | Fire Station | [REDACTED] | | | | | | | | |
| Port Washington | NH | Police Station | [REDACTED] | | | | | | | | |
| Port Washington | NH | School | [REDACTED] | | | | | | | | |
| Port Washington | NH | School | [REDACTED] | | | | | | | | |
| Port Washington | NH | School | [REDACTED] | | | | | | | | |
| Port Washington | NH | School | [REDACTED] | | | | | | | | |
| Port Washington | NH | School | [REDACTED] | | | | | | | | |
| Port Washington | NH | School | [REDACTED] | | | | | | | | |
| Port Washington | NH | School | [REDACTED] | | | | | | | | |
| Rockville Centre | H | Hospital | [REDACTED] | | | | | | | | |
| Rockville Centre | H | Care Facility | [REDACTED] | | | | | | ■ | ■ | |
| Rockville Centre | H | Care Facility | [REDACTED] | | | | | | ■ | ■ | |
| Rockville Centre | H | Care Facility | [REDACTED] | | | | | | | ■ | |
| Rockville Centre | H | Care Facility | [REDACTED] | | | | | | | ■ | |
| Rockville Centre | H | Care Facility | [REDACTED] | | | | | | ■ | ■ | |
| Rockville Centre | H | Care Facility | [REDACTED] | | | | | | ■ | ■ | |
| Rockville Centre | H | Fire Station | [REDACTED] | | | | | | | ■ | |
| Rockville Centre | H | Fire Station | [REDACTED] | | | | | | | ■ | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|------------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Rockville Centre | H | Fire Station | [REDACTED] | | | | | | ■ | ■ | |
| Rockville Centre | H | Police Station | [REDACTED] | | | | | | | ■ | |
| Rockville Centre | H | School | [REDACTED] | | | | | | | | |
| Rockville Centre | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Rockville Centre | H | School | [REDACTED] | | | | | | | ■ | |
| Rockville Centre | H | School | [REDACTED] | | | | | | | ■ | |
| Rockville Centre | H | School | [REDACTED] | | | | | | | | |
| Rockville Centre | H | School | [REDACTED] | | | | | | | | |
| Rockville Centre | H | School | [REDACTED] | | | | | | | | |
| Rockville Centre | H | School | [REDACTED] | | | | | | | ■ | |
| Rockville Centre | H | School | [REDACTED] | | | | | | | ■ | |
| Roosevelt | H | School | [REDACTED] | | | | | | | | |
| Roosevelt | H | School | [REDACTED] | | | | | | | | |
| Roosevelt | H | School | [REDACTED] | | | | | | | | |
| Roosevelt | H | School | [REDACTED] | | | | | | | | |
| Roosevelt | H | School | [REDACTED] | | | | | | | | |
| Roosevelt | H | School | [REDACTED] | | | | | | | | |
| Roosevelt | H | School | [REDACTED] | | | | | | | | |
| Roosevelt | H | School | [REDACTED] | | | | | | | | |
| Roosevelt | H | School | [REDACTED] | | | | | | | | |
| Roslyn | NH | Hospital | [REDACTED] | | | | | | | | ■ |
| Roslyn | NH | School | [REDACTED] | | | | | | | | ■ |
| Roslyn | NH | School | [REDACTED] | | | | | | | | ■ |
| Roslyn Heights | NH | Fire Station | [REDACTED] | | | | | | | | ■ |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|-----------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Roslyn Heights | NH | School | [REDACTED] | | | | | | | | ■ |
| Roslyn Heights | NH | School | [REDACTED] | | | | | | | | ■ |
| Roslyn Heights | NH | School | [REDACTED] | | | | | | | | ■ |
| Roslyn Heights | NH | School | [REDACTED] | | | | | | | | ■ |
| Roslyn Heights | NH | School | [REDACTED] | | | | | | | | ■ |
| Sea Cliff | OB | Fire Station | [REDACTED] | | | | | | | | ■ |
| Sea Cliff | OB | School | [REDACTED] | | | | | | | | ■ |
| Seaford | H | Police Station | [REDACTED] | | | | | ■ | ■ | ■ | |
| Seaford | H | School | [REDACTED] | | | | | | | | |
| Seaford | H | School | [REDACTED] | | | | | | | | |
| Seaford | H | School | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Seaford | H | School | [REDACTED] | | | | | | | | |
| Seaford | H | School | [REDACTED] | | | | | | | | |
| Seaford | H | School | [REDACTED] | | | | | | | | |
| Seaford | H | School | [REDACTED] | | | | | | ■ | ■ | |
| South Hempstead | H | School | [REDACTED] | | | | | | | | |
| Stewart Manor | H | School | [REDACTED] | | | | | | | | |
| Syosset | OB | Fire Station | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | Hospital | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|---------------|------|---------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Syosset | OB | School | [REDACTED] | | | | | | | | ■ |
| Uniondale | H | School | [REDACTED] | | | | | | | | |
| Uniondale | H | School | [REDACTED] | | | | | | | | |
| Uniondale | H | School | [REDACTED] | | | | | | | | |
| Uniondale | H | School | [REDACTED] | | | | | | | | |
| Uniondale | H | School | [REDACTED] | | | | | | | | |
| Uniondale | H | School | [REDACTED] | | | | | | | | |
| Uniondale | H | School | [REDACTED] | | | | | | | | |
| Uniondale | H | School | [REDACTED] | | | | | | | | |
| Uniondale | H | School | [REDACTED] | | | | | | | | |
| Uniondale | H | School | [REDACTED] | | | | | | | | |
| Valley Stream | H | Hospital | [REDACTED] | | | | | | | ■ | |
| Valley Stream | H | Care Facility | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Valley Stream | H | Care Facility | [REDACTED] | | | | | ■ | ■ | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | | | | |
| Valley Stream | H | School | [REDACTED] | | | | | | | ■ | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|----------------|------|--------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Valley Stream | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | | | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Valley Stream | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | | | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | | | ■ | |
| Valley Stream | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | | | ■ | |
| Valley Stream | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |
| Wantagh | H | Fire Station | [REDACTED] | | | | | | ■ | ■ | |
| Wantagh | H | School | [REDACTED] | | | | | | | ■ | |
| Wantagh | H | School | [REDACTED] | | | | | | | | |
| Wantagh | H | School | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Wantagh | H | School | [REDACTED] | | | | | | ■ | ■ | |
| Wantagh | H | School | [REDACTED] | | | | | | | ■ | |
| Wantagh | H | School | [REDACTED] | | | | | | | ■ | |
| Wantagh | H | School | [REDACTED] | | | | | | | ■ | |
| West Hempstead | H | Fire Station | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|----------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| West Hempstead | H | Fire Station | [REDACTED] | | | | | | | | |
| West Hempstead | H | School | [REDACTED] | | | | | | | | |
| West Hempstead | H | School | [REDACTED] | | | | | | | | |
| West Hempstead | H | School | [REDACTED] | | | | | | | | |
| West Hempstead | H | School | [REDACTED] | | | | | | | | |
| West Hempstead | H | School | [REDACTED] | | | | | | | | |
| West Hempstead | H | School | [REDACTED] | | | | | | | | |
| West Hempstead | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | Police Station | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Westbury | H | School | [REDACTED] | | | | | | | | |
| Williston Park | NH | Fire Station | [REDACTED] | | | | | | | | |
| Williston Park | NH | Fire Station | [REDACTED] | | | | | | | | |
| Williston Park | NH | Police Station | [REDACTED] | | | | | | | | |

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Table 34

Emergency Facilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat 1 Surge | Flood Cat 2 Surge | Flood Cat 3 Surge | Flood Cat 4 Surge | Landslides ** |
|----------------|------|----------------|------------|---------------------|-------------|--------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Williston Park | NH | School | [REDACTED] | | | | | | | | |
| Williston Park | NH | School | [REDACTED] | | | | | | | | |
| Williston Park | NH | School | [REDACTED] | | | | | | | | |
| Williston Park | NH | School | [REDACTED] | | | | | | | | |
| Woodbury | OB | Police Station | [REDACTED] | | | | | | | | ■ |
| Woodbury | OB | School | [REDACTED] | | | | | | | | ■ |
| Woodbury | OB | School | [REDACTED] | | | | | | | | ■ |
| Woodmere | H | Fire Station | [REDACTED] | | | | | | | | ■ |
| Woodmere | H | Care Facility | [REDACTED] | | | | | | | | ■ |
| Woodmere | H | Care Facility | [REDACTED] | | | | | | | | ■ |
| Woodmere | H | School | [REDACTED] | | | ■ | | ■ | ■ | ■ | |
| Woodmere | H | School | [REDACTED] | | | | | ■ | ■ | ■ | |

* For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.

** Landslide Hazard Area represents high susceptibility but low incidence.

*** Center of structure determined to be within 50 feet of Coastal Erosion Hazard Area

Utilities in Hazard Areas

Utilities in hazard areas are another type of asset important to consider in the evaluation, to identify any sites which may be susceptible to damage from various hazards and, in turn, may benefit from special treatments to protect them from specific hazards.

To accomplish this objective, the team focused on readily available utility information as presented in HAZUS-MH (Census 2000). The types of utilities included using this data source includes: communication, electric power, potable water, and waste water facilities. Data was available on a centroid basis, representing the point at the building's center. The utility was counted as inside of the hazard area if the centroid was either fully inside of the hazard area or within 50 feet of the hazard area. Because the centroid represents the point at the center of a building, the 50 foot buffer was used to account for the fact that a centroid could be outside of a hazard area but part of the building footprint could well be within it.

Using GIS, utility data was overlaid upon hazard area boundaries to identify the subset of utility facilities in each hazard area by community.

Using this methodology yielded the following results, presented in Table 35. **For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.**

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**Table 35
Utilities in Hazard Areas***

| Jurisdiction | Area | Type | Facility | Coastal Erosion | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|--------------------|------|----------------|------------|-----------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Atlantic Beach | H | Potable Water | [REDACTED] | | | | | ■ | ■ | ■ | |
| Atlantic Beach | H | Waste Water | [REDACTED] | | | | | ■ | ■ | ■ | |
| Brookville | OB | Communication | [REDACTED] | | | | | | | | ■ |
| Cedarhurst | H | Waste Water | [REDACTED] | | | | | ■ | ■ | ■ | |
| E Rockaway | H | Waste Water | [REDACTED] | | | | | ■ | ■ | ■ | |
| Freeport | H | Communication | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Freeport | H | Communication | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Freeport | H | Electric Power | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Freeport | H | Electric Power | [REDACTED] | | | | | | ■ | ■ | |
| Garden City | NH | Communication | [REDACTED] | | | | | | | | |
| Garden City | NH | Communication | [REDACTED] | | | | | | | | |
| Glen Cove | OB | Waste Water | [REDACTED] | | | | | | | ■ | ■ |
| Glenwood Landing | OB | Electric Power | [REDACTED] | | | ■ | | | ■ | ■ | ■ |
| Great Neck | NH | Waste Water | [REDACTED] | | | | | | | | |
| Great Neck | NH | Waste Water | [REDACTED] | | | | | | | | |
| Great Neck Estates | NH | Waste Water | [REDACTED] | | | ■ | | | ■ | ■ | |
| Hempstead | H | Communication | [REDACTED] | | | | | | | | |
| Hempstead | H | Communication | [REDACTED] | | | | | | | | |
| Hempstead | H | Communication | [REDACTED] | | | | | | | | |
| Hicksville | OB | Electric Power | [REDACTED] | | | | | | | | |
| Island Park | H | Electric Power | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Lawrence | H | Waste Water | [REDACTED] | | | | | ■ | ■ | ■ | |
| Locust Valley | OB | Waste Water | [REDACTED] | | | | | | | | ■ |
| Long Beach | H | Waste Water | [REDACTED] | | | | ■ | ■ | ■ | ■ | |
| Mineola | NH | Communication | [REDACTED] | | | | | | | | |

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Table 35

Utilities in Hazard Areas*

| Jurisdiction | Area | Type | Facility | Coastal Erosion | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|------------------|------|----------------|------------|-----------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Mineola | NH | Electric Power | [REDACTED] | | | | | | | | |
| Oceanside | H | Electric Power | [REDACTED] | | | | | ■ | ■ | ■ | |
| Old Bethpage | OB | Electric Power | [REDACTED] | | | | | | | | |
| Oyster Bay | OB | Waste Water | [REDACTED] | | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Plainview | OB | Communication | [REDACTED] | | | | | | | | |
| Point Lookout | H | Potable Water | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Point Lookout | H | Potable Water | [REDACTED] | | | ■ | ■ | ■ | ■ | ■ | |
| Port Washington | NH | Waste Water | [REDACTED] | | | | | | | | |
| Rockville Centre | H | Electric Power | [REDACTED] | | | | | | | ■ | |
| S Farmingdale | OB | Potable Water | [REDACTED] | | | | | | | | |
| Syosset | OB | Communication | [REDACTED] | | | | | | | | |
| Wantagh | H | Waste Water | [REDACTED] | | | | ■ | ■ | ■ | ■ | |

* For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.
 ** Landslide Hazard Area represents high susceptibility but low incidence.

Historic and Cultural Resources in Hazard Areas

Historic and cultural resources are other types of assets located throughout Nassau County. They were included in the asset identification and characterization to determine any sites which may be susceptible to hazard effects and, in turn, may benefit from special treatments to protect them from specific hazards.

| | |
|----------------------------|--|
| Cultural Resources: | As defined by the National Park Service in its "Cultural Resources Management Guidelines," cultural resources are: <i>“Those tangible and intangible aspects of cultural systems, both living and dead, that are valued by or representative of a given culture or that contain information about a culture . . . and [they] include but are not limited to sites, structures, districts, objects and artifacts, and historic documents associated with or representative of peoples, cultures, and human activities and events, either in the present or in the past. Cultural resources also can include the primary written and verbal data for interpreting and understanding those tangible resources.”</i> |
| Historic Resources: | Historic resources are any cultural resource dating from the period between the onset of written records (which on Long Island is typically placed around the time of first European contact in the sixteenth century) and 50 years ago. |

At the State and Federal levels, official listings of historic resources are established and maintained to foster the preservation of particular cultural resources. The State and National Registers of Historic Places are the official listings of buildings, structures, districts, objects, and sites significant in the history, architecture, archaeology, engineering, and culture of the State and the nation.

In New York State, the State Historic Preservation Office (SHPO) – a Bureau of the New York State Office of Parks, Recreation, and Historic Preservation (OPRHP) – helps communities identify, evaluate, preserve, and revitalize their historic and cultural resources. One way that they accomplish this objective is by maintaining GIS databases of all sites listed on the State and National Registers.

To identify which historic and cultural resources may be located in hazard areas, the SHPO was contacted to obtain their GIS files of places on the State and National Registers. These files were overlaid upon the hazard area maps to identify historic and cultural resources in hazard areas. Data was available on a polygon basis, representing the building footprint or the footprint of the historic district. For each polygon, it was assumed that if any portion of the polygon was within a given hazard area then the entire polygon was counted as within the hazard area. Only polygons that were 100% outside of hazard areas were counted as outside of the hazard area.

The following table summarizes these results. **For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.**

| Table 36 Historic and Cultural Resources in Hazard Areas * | | | | | | |
|---|----------------|-----------------|-------------|----------------|------------------|--------------|
| Site Name | Community | Coastal Erosion | Wave Action | Flood (100 yr) | Flooding (surge) | Landslides** |
| Jones Beach State Park, Causeways and Parkways | | ■ | ■ | ■ | ■ | |
| St. Mary's Chapel | Carle Place | | | | | |
| James Alfred Roosevelt Estate | Cove Neck | | | ■ | ■ | ■ |
| Mackay Estate Dairyman's Cottage | East Hills | | | | | ■ |
| Mackay Estate Gate Lodge | East Hills | | | | | ■ |
| Mackay Estate Water Tower | East Hills | | | | | ■ |
| The Shell House | East Island | ■ | ■ | ■ | ■ | ■ |
| Haviland-Davison Grist Mill | East Rockaway | | | | ■ | |
| East Williston Village Historic District | East Williston | | | | | |
| Long Island Railroad Station at Farmingdale | Farmingdale | | | | | |
| George W. Denton House | Flower Hill | | | | | ■ |
| US Post Office – Freeport | Freeport | | | | ■ | |
| Bldg. at 107 Fifth Street | Garden City | | | | | |
| Bldg. at 109 Fifth Street | Garden City | | | | | |
| Bldg. at 111 Fifth Street | Garden City | | | | | |
| Bldg. at 115 Fifth Street | Garden City | | | | | |
| Bldg. at 295 Stewart Ave | Garden City | | | | | |
| Bldg. at 32 Cathedral Ave. | Garden City | | | | | |
| Bldg. at 37 Cathedral Ave. | Garden City | | | | | |
| Bldg. at 86 Fifth Street | Garden City | | | | | |
| Bldg. at 89 Fifth Street | Garden City | | | | | |
| Bldg. at 94 Fifth Street | Garden City | | | | | |
| Building at 104 Ninth Street | Garden City | | | | | |
| Building at 104 Sixth Street | Garden City | | | | | |
| Building at 105 Hilton Ave | Garden City | | | | | |
| Building at 105 Ninth Street | Garden City | | | | | |
| Building at 106 Ninth Street | Garden City | | | | | |
| Building at 106 Sixth Street | Garden City | | | | | |
| Building at 108 Ninth Street | Garden City | | | | | |
| Building at 109 Ninth Street | Garden City | | | | | |
| Building at 110 Ninth Street | Garden City | | | | | |
| Building at 110 Sixth Street | Garden City | | | | | |

**Table 36
Historic and Cultural Resources in Hazard Areas ***

| Site Name | Community | Coastal Erosion | Wave Action | Flood (100 yr) | Flooding (surge) | Landslides** |
|--|------------------|-----------------|-------------|----------------|------------------|--------------|
| Building at 111 Hilton Ave | Garden City | | | | | |
| Building at 112 Hilton Ave | Garden City | | | | | |
| Building at 112 Ninth Street | Garden City | | | | | |
| Building at 113 Hilton Ave | Garden City | | | | | |
| Building at 113 Ninth Street | Garden City | | | | | |
| Building at 114 Sixth Street | Garden City | | | | | |
| Building at 15 Rockaway Ave | Garden City | | | | | |
| Building at 24 Rockaway Ave | Garden City | | | | | |
| Building at 40 Hilton Ave | Garden City | | | | | |
| Building at 41 Hilton Ave | Garden City | | | | | |
| Building at 42 Hilton Ave | Garden City | | | | | |
| Building at 43 Hilton Ave | Garden City | | | | | |
| Building at 44 Hilton Ave | Garden City | | | | | |
| Building at 45 Hilton Ave | Garden City | | | | | |
| Building at 46 Hilton Ave | Garden City | | | | | |
| Building at 47 Hilton Ave | Garden City | | | | | |
| Building at 48 Hilton Ave | Garden City | | | | | |
| Building at 49 Hilton Ave | Garden City | | | | | |
| Building at 53-55 Hilton Ave | Garden City | | | | | |
| Building at 82 Sixth Street | Garden City | | | | | |
| Building at 84 Sixth Street | Garden City | | | | | |
| Building at 86 Sixth Street | Garden City | | | | | |
| Building at 93 Ninth Street | Garden City | | | | | |
| Building at 94 Sixth Street | Garden City | | | | | |
| Building at 95 Ninth Street | Garden City | | | | | |
| Cathedral of the Incarnation | Garden City | | | | | |
| Garden City Waterworks | Garden City | | | | | |
| Old Nassau County Courthouse | Garden City | | | | | |
| US Post Office – Garden City | Garden City | | | | | |
| Justice Court Building | Glen Cove | | | | | ■ |
| Sea Cliff Railroad Station | Glen Cove | | | | | ■ |
| US Post Office – Glen Cove | Glen Cove | | | | | ■ |
| Woolworth Estate | Glen Cove | | | | | ■ |
| Grace and Thomaston Buildings | Great Neck Plaza | | | | | |
| US Post Office – Great Neck | Great Neck Plaza | | | | | |
| Toll Gate House | Greenvale | | | | | ■ |
| Rectory of St. George’s Episcopal Church | Hempstead | | | | | |
| St. George’s Church | Hempstead | | | | | |
| US Post Office – Hempstead | Hempstead | | | | | |

**Table 36
Historic and Cultural Resources in Hazard Areas ***

| Site Name | Community | Coastal Erosion | Wave Action | Flood (100 yr) | Flooding (surge) | Landslides** |
|---|-----------------|-----------------|-------------|----------------|------------------|--------------|
| Heitz Place Courthouse | Hicksville | | | | | |
| Jericho Friends Meeting House Complex | Jericho | | | | | ■ |
| Stepping Stones Light Station | Kings Point | | | ■ | ■ | |
| Aldred, John E., Estate | Lattingtown | ■ | ■ | ■ | ■ | ■ |
| Cold Spring Harbor Laboratory | Laurel Hollow | | ■ | ■ | ■ | ■ |
| Rock Hall | Lawrence | | | | ■ | |
| Jerusalem District No. 5 School | Levittown | | | | | |
| George Underhill House | Locust Valley | | | | ■ | ■ |
| Matinecock Friends Meeting House | Locust Valley | | | | | ■ |
| Granada Towers | Long Beach | | | ■ | ■ | |
| Pauline Felix House | Long Beach | | | | ■ | |
| Samuel Vaisberg House | Long Beach | | | | ■ | |
| US Post Office – Long Beach | Long Beach | | | ■ | ■ | |
| Horatio Gates Onderdonk House | Manhasset | | | | | |
| Valley Road Historic District | Manhasset | | | | | |
| Grace Church Complex | Massapequa | | | | ■ | |
| Cock-Cornelius House | Matinecock | | | | | ■ |
| Lillian Sefton Dodge Estate | Mill Neck | | | | | ■ |
| US Post Office - Mineola | Mineola | | | | | |
| Benjamin Moore Estate | Muttontown | | | | | ■ |
| Saddle Rock Grist Mill | North Hempstead | | | ■ | ■ | |
| A. Conger Goodyear House | Old Westbury | | | | | ■ |
| Adam-Derby House | Oyster Bay | | | | | ■ |
| Beekman, James William, House | Oyster Bay | | | ■ | ■ | ■ |
| Edward H. Swan House | Oyster Bay | | | | | ■ |
| Elmwood | Oyster Bay | | | | | ■ |
| First Presbyterian Church of Oyster Bay | Oyster Bay | | | | | ■ |
| Moore’s Building | Oyster Bay | | | | | ■ |
| Oyster Bay Long Island Railroad Station | Oyster Bay | | | ■ | ■ | ■ |
| Oyster Bay Long Island Railroad Turntable | Oyster Bay | | | ■ | ■ | ■ |
| Planting Fields Arboretum | Oyster Bay | | | | | ■ |
| Raynham Hall | Oyster Bay | | | | ■ | ■ |
| Sagamore National Historic Site | Oyster Bay | | ■ | ■ | ■ | ■ |
| Seawanhaka Corinthian Yacht Club | Oyster Bay | | ■ | ■ | ■ | ■ |
| US Post Office – Oyster Bay | Oyster Bay | | | | ■ | ■ |

**Table 36
Historic and Cultural Resources in Hazard Areas ***

| Site Name | Community | Coastal Erosion | Wave Action | Flood (100 yr) | Flooding (surge) | Landslides** |
|---|------------------|-----------------|-------------|----------------|------------------|--------------|
| John Philip Sousa House | Port Washington | ■ | | | | |
| Main Street School | Port Washington | | | | | |
| Monfort Cemetery | Port Washington | | | | | ■ |
| Sands-Willets Homestead | Port Washington | | | | | |
| Thomas Dodge Homestead | Port Washington | | | ■ | ■ | |
| US Post Office – Rockville Centre | Rockville Centre | | | | ■ | |
| Eastman Cottage | Roslyn | | | | | ■ |
| Hicks Lumber Company Store | Roslyn | | | ■ | ■ | ■ |
| Rescue Hook & Ladder Co. No. 1 Firehouse | Roslyn | | | | | ■ |
| Roslyn Cemetery | Roslyn | | | | | ■ |
| Roslyn Grist Mill | Roslyn | | | ■ | ■ | ■ |
| Roslyn National Bank and Trust Co. Building | Roslyn | | | | | ■ |
| Roslyn Savings Bank Building | Roslyn | | | | | ■ |
| Roslyn Village Historic District | Roslyn | | | ■ | ■ | ■ |
| Samuel A. Warner House | Roslyn | | | | | ■ |
| Trinity Church Complex | Roslyn | | | | | ■ |
| Willet Titus House | Roslyn | | | | | ■ |
| Cedarmere-Clayton Estates | Roslyn Harbor | | ■ | ■ | ■ | ■ |
| Clapham-Stern House | Roslyn Harbor | | ■ | ■ | ■ | ■ |
| Clifton | Roslyn Harbor | | ■ | ■ | ■ | ■ |
| Greenridge | Roslyn Harbor | | | | | ■ |
| Mudge Farmhouse | Roslyn Harbor | | | | | ■ |
| Springbank | Roslyn Harbor | | | | | ■ |
| Stephen & Charles Smith House | Roslyn Harbor | | | | ■ | ■ |
| Willowmere | Roslyn Harbor | | | | | ■ |
| Roslyn House | Roslyn Heights | | | | | ■ |
| Sands Family Cemetery | Sands Point | ■ | | | ■ | |
| Central Hall | Sea Cliff | | | | | ■ |
| Crowell House | Sea Cliff | | | | | ■ |
| House at 103 Roslyn Ave | Sea Cliff | | | | | ■ |

**Table 36
Historic and Cultural Resources in Hazard Areas ***

| Site Name | Community | Coastal Erosion | Wave Action | Flood (100 yr) | Flooding (surge) | Landslides** |
|---|---------------|-----------------|-------------|----------------|------------------|--------------|
| House at 112 Sea Cliff Ave | Sea Cliff | | | | | ■ |
| House at 115 Central Ave | Sea Cliff | | | | | ■ |
| House at 137 Prospect Ave | Sea Cliff | | | | | ■ |
| House at 162 Sixteenth Ave | Sea Cliff | | | | | ■ |
| House at 173 Sixteenth Ave | Sea Cliff | | | | | ■ |
| House at 176 Prospect Ave | Sea Cliff | | | | | ■ |
| House at 18 Seventeenth Ave | Sea Cliff | | | | | ■ |
| House at 19 Locust Place | Sea Cliff | | | | | ■ |
| House at 195 Prospect Ave | Sea Cliff | | | | | ■ |
| House at 199 Prospect Ave | Sea Cliff | | | | | ■ |
| House at 207 Carpenter Ave | Sea Cliff | | | | | ■ |
| House at 240 Sea Cliff Ave | Sea Cliff | | | | | ■ |
| House at 285 Glen Avenue | Sea Cliff | | | | | ■ |
| House at 285 Sea Cliff Ave | Sea Cliff | | | | | ■ |
| House at 290 Eighth Ave. | Sea Cliff | | | | | ■ |
| House at 332 Franklin Ave | Sea Cliff | | | | | ■ |
| House at 362 Sea Cliff Ave | Sea Cliff | | | | | ■ |
| House at 378 Glen Ave | Sea Cliff | | | | | ■ |
| House at 52 Eighteenth Ave | Sea Cliff | | | | | ■ |
| House at 65 Twentieth Ave | Sea Cliff | | | | | ■ |
| House at 9 Locust Place | Sea Cliff | | | | | ■ |
| Sea Cliff Firehouse | Sea Cliff | | | | | ■ |
| Sea Cliff Village Hall, Library, and Museum Complex | Sea Cliff | | | | | ■ |
| St. Luke's Protestant Episcopal Church | Sea Cliff | | | | | ■ |
| Schenck-Mann House | Syosset | | | | | ■ |
| Pagan-Fletcher House | Valley Stream | | | | ■ | |
| Wantagh Railroad Complex | Wantagh | | | | ■ | |
| John S. Phipps Estate (Old Westbury Gardens) | Westbury | | | | | ■ |

* For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.

** Landslide Hazard Area represents high susceptibility but low incidence.

Population in Hazard Areas

People living, working, commuting through, and visiting Nassau County are other types of “assets” that have been evaluated. Population was included in the asset identification and characterization to determine jurisdictions with particularly high numbers of people living in hazard areas which, in turn, may benefit from enhanced and/or targeted public outreach activities as part of the hazard mitigation strategy.

To accomplish this objective, the team focused on readily available population data for participating jurisdictions as presented in HAZUS-MH (Census 2000). Census data in HAZUS is available down to the block level and summarizes the number of people residing in a certain Census block.

Block level GIS data for people working, commuting through, and visiting Nassau County communities was not readily available and thus was not incorporated in to the analysis at this time. If such information should become available in the future, the analysis could be modified accordingly during future updates of this plan.

Using GIS, population data was overlaid upon hazard area boundaries. In many cases, hazard area boundaries crossed through only a portion of a given Census block. Because data was not available to identify population distribution within a given Census block, in order to estimate population (residents) in hazard areas, it was assumed that population distribution within a given Census block was uniform and therefore the percentage of block size within the hazard area would be equivalent to the percentage of block population with that hazard area (i.e., 40 percent of a Census block’s land area fell within the 100-year flood hazard area, it was assumed that 40 percent of the population for that block was also within the 100-year flood hazard area).

Using this methodology yielded the following results, presented in Tables 37, 38 and 39. **For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table.**

Table 37
Percent Population in Hazard Areas*
Hempstead Area

| Jurisdiction | Total Population | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|---------------------|------------------|---------------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Atlantic Beach | 2,180 | 2.16% | 2.64% | 11.44% | 3.33% | 83.37% | 0.00% | 0.00% | 0.00% |
| Atlantic Beach West | 0 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Baldwin | 31,029 | 0.00% | 0.00% | 0.92% | 0.72% | 12.06% | 10.32% | 19.14% | 0.00% |
| Baldwin Harbor | 10,154 | 0.00% | 0.91% | 12.19% | 12.38% | 65.19% | 0.00% | 0.00% | 0.00% |
| Barnum Island | 2,979 | 0.00% | 0.00% | 20.28% | 63.13% | 16.40% | 0.00% | 0.00% | 0.00% |
| Bay Park | 2,918 | 0.00% | 0.00% | 36.95% | 26.69% | 52.18% | 0.37% | 0.00% | 0.00% |
| Bellerose | 1,380 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Bellerose Terrace | 2,211 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Bellmore | 17,164 | 0.00% | 0.12% | 14.60% | 26.21% | 30.35% | 15.79% | 17.82% | 0.00% |
| Cedarhurst | 7,511 | 0.00% | 0.00% | 7.37% | 2.53% | 25.76% | 23.67% | 29.93% | 0.00% |
| East Atlantic Beach | 2,391 | 13.59% | 2.58% | 34.90% | 30.82% | 60.16% | 0.00% | 0.00% | 0.00% |
| East Garden City | 2,225 | 0.00% | 0.00% | 0.07% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| East Meadow | 43,812 | 0.00% | 0.00% | 0.30% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| East Rockaway | 13,126 | 0.00% | 0.00% | 13.99% | 1.88% | 56.71% | 14.51% | 8.02% | 0.00% |
| Elmont | 35,147 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.03% | 0.00% |
| Floral Park | 18,309 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Franklin Square | 32,862 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.62% | 0.00% |
| Freeport | 50,274 | 0.00% | 0.00% | 15.91% | 20.61% | 15.15% | 21.13% | 24.23% | 0.00% |
| Garden City | 26,196 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Garden City South | 5,828 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Harbor Isle | 1,334 | 0.00% | 0.00% | 30.72% | 76.72% | 17.70% | 0.00% | 0.00% | 0.00% |
| Hempstead | 59,583 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Hewlett | 10,130 | 0.00% | 0.00% | 0.42% | 0.00% | 19.26% | 22.94% | 26.60% | 0.00% |
| Hewlett Bay Park | 1,362 | 0.00% | 0.00% | 1.39% | 2.21% | 22.16% | 11.39% | 11.28% | 0.00% |

Table 37
Percent Population in Hazard Areas*
Hempstead Area

| Jurisdiction | Total Population | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|----------------------|------------------|---------------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Hewlett Harbor | 1,819 | 0.00% | 0.00% | 3.83% | 5.07% | 47.84% | 13.17% | 2.11% | 0.00% |
| Hewlett Neck | 707 | 0.00% | 0.03% | 4.19% | 8.71% | 30.83% | 29.80% | 0.00% | 0.00% |
| Inwood | 9,457 | 0.00% | 0.00% | 4.67% | 4.04% | 50.04% | 28.17% | 11.31% | 0.00% |
| Island Park | 5,230 | 0.00% | 0.00% | 45.21% | 39.67% | 49.35% | 0.00% | 0.00% | 0.00% |
| Jones Beach | 4 | 0.00% | 12.70% | 42.41% | 42.30% | 0.00% | 0.00% | 0.00% | 0.00% |
| Lakeview | 7,425 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 7.28% | 15.64% | 0.00% |
| Lawrence | 8,134 | 0.00% | 0.03% | 6.19% | 11.54% | 29.34% | 11.31% | 26.49% | 0.00% |
| Levittown | 55,388 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Lido Beach | 3,003 | 0.00% | 4.75% | 73.33% | 50.29% | 40.97% | 0.00% | 0.00% | 0.00% |
| Long Beach | 35,916 | 3.38% | 7.62% | 66.89% | 42.63% | 56.23% | 0.00% | 0.00% | 0.00% |
| Lynbrook | 23,067 | 8.52% | 0.00% | 0.00% | 0.00% | 10.39% | 36.16% | 39.53% | 0.00% |
| Malverne | 11,479 | 0.00% | 0.00% | 0.71% | 0.00% | 0.00% | 0.64% | 30.73% | 0.00% |
| Malverne Park - Oaks | 1,233 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.19% | 0.00% |
| Merrick | 25,993 | 0.00% | 0.45% | 7.10% | 18.66% | 34.78% | 14.41% | 15.17% | 0.00% |
| New Hyde Park | 14,608 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| North Bellmore | 24,073 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.19% | 7.72% | 0.00% |
| North Lynbrook | 1,018 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 63.42% | 0.00% |
| North Merrick | 14,123 | 0.00% | 0.00% | 0.53% | 0.00% | 0.00% | 0.36% | 7.20% | 0.00% |
| North Valley Stream | 18,772 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.22% | 4.22% | 0.00% |
| North Wantagh | 16,178 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.09% | 0.00% |
| Oceanside | 35,013 | 0.00% | 0.01% | 9.46% | 20.08% | 57.63% | 10.97% | 3.43% | 0.00% |
| Point Lookout | 1,592 | 6.91% | 1.71% | 43.88% | 91.97% | 0.00% | 0.00% | 0.00% | 0.00% |
| Rockville Centre | 25,758 | 0.00% | 0.00% | 0.38% | 0.79% | 5.70% | 16.84% | 28.58% | 0.00% |
| Roosevelt | 18,830 | 0.00% | 0.00% | 0.92% | 0.00% | 0.32% | 0.68% | 5.66% | 0.00% |
| Salisbury | 13,886 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Seaford | 18,032 | 0.00% | 0.12% | 24.90% | 16.58% | 28.03% | 16.96% | 10.13% | 0.00% |
| South Floral Park | 2,639 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |

Table 37
Percent Population in Hazard Areas*
Hempstead Area

| Jurisdiction | Total Population | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|--|------------------|---------------------|--------------|--------------|------------------|------------------|------------------|------------------|---------------|
| South Hempstead | 4,396 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| South Valley Stream | 6,791 | 0.00% | 0.00% | 11.13% | 16.09% | 65.19% | 0.00% | 0.00% | 0.00% |
| Steward Manor | 3,340 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Uniondale | 28,959 | 0.00% | 0.00% | 0.04% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Valley Stream | 41,874 | 0.00% | 0.00% | 4.24% | 3.75% | 30.28% | 21.47% | 19.07% | 0.00% |
| Wantagh | 22,123 | 0.00% | 0.03% | 8.32% | 7.73% | 16.89% | 13.16% | 19.16% | 0.00% |
| West Hempstead | 21,329 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Woodmere | 20,280 | 0.00% | 0.00% | 16.77% | 13.26% | 46.35% | 10.65% | 10.60% | 0.00% |
| Woodsburgh | 2,043 | 0.00% | 0.00% | 1.67% | 4.33% | 30.16% | 5.62% | 0.46% | 0.00% |
| Totals | 924,617 | 0.40% | 0.36% | 7.14% | 7.07% | 15.31% | 7.04% | 8.51% | 0.00% |
| * For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table. | | | | | | | | | |
| ** Landslide Hazard Area represents high susceptibility but low incidence. | | | | | | | | | |
| *** Estimated population residing in CEHA Zone, based on parcels within or intersected by CEHA boundary. | | | | | | | | | |

Table 38
Percent Population in Hazard Areas*
North Hempstead Area

| Jurisdiction | Total Population | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|----------------|------------------|---------------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Albertson | 8,009 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 32.32% |
| Baxter Estates | 2,343 | 0.00% | 0.00% | 2.24% | 0.48% | 1.02% | 2.09% | 3.72% | 0.00% |
| Carle Place | 7,294 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| East Hills | 9,342 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 72.30% |
| East Williston | 3,518 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 12.61% |

Table 38
Percent Population in Hazard Areas*
North Hempstead Area

| Jurisdiction | Total Population | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|-----------------------|------------------|---------------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Flower Hill | 7,692 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 29.08% |
| Garden City Park | 9,344 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Great Neck | 15,318 | 0.00% | 0.01% | 0.21% | 0.06% | 0.03% | 0.25% | 0.37% | 0.00% |
| Great Neck Estates | 4,359 | 0.00% | 0.03% | 3.29% | 1.67% | 0.64% | 1.63% | 1.20% | 0.00% |
| Great Neck Gardens | 2,723 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Great Neck Gardens | 2,723 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Great Neck Plaza | 9,568 | 0.00% | 0.00% | 0.33% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Greenvale | 3,130 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 70.91% |
| Harbor Hills | 1,194 | 0.00% | 0.00% | 2.12% | 0.36% | 0.45% | 1.47% | 0.39% | 0.00% |
| Herricks | 5,687 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Kensington | 2,647 | 0.00% | 0.00% | 0.20% | 0.00% | 0.06% | 0.08% | 0.03% | 0.00% |
| Kings Point | 10,220 | 3.70% | 1.54% | 5.21% | 1.34% | 1.56% | 2.95% | 3.77% | 0.00% |
| Lake Success | 4,577 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Manhasset | 11,454 | 0.00% | 0.03% | 0.11% | 0.20% | 0.14% | 0.36% | 0.57% | 1.11% |
| Manhasset Hills | 5,632 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Manorhaven | 7,606 | 0.00% | 0.00% | 8.56% | 1.77% | 2.54% | 27.73% | 31.74% | 0.00% |
| Mineola | 22,075 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Munsey Park | 3,827 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 4.05% |
| New Cassel | 15,766 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| North Hills | 7,991 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 10.80% |
| North New Hyde Park | 18,753 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Old Westbury | 10,257 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 38.41% |
| Plandome | 2,376 | 0.00% | 0.05% | 0.69% | 0.10% | 0.42% | 0.86% | 0.75% | 0.00% |
| Plandome Heights | 1,520 | 0.00% | 0.67% | 2.89% | 0.64% | 0.60% | 3.88% | 1.52% | 0.00% |
| Plandome Manor | 2,321 | 0.00% | 0.60% | 2.09% | 0.85% | 0.92% | 3.00% | 2.90% | 0.00% |
| Port Washington | 26,565 | 0.00% | 0.10% | 0.67% | 0.07% | 0.30% | 1.05% | 1.44% | 11.28% |
| Port Washington North | 7,476 | 0.00% | 0.00% | 0.80% | 0.22% | 0.40% | 1.67% | 8.57% | 0.00% |

Table 38
Percent Population in Hazard Areas*
North Hempstead Area

| Jurisdiction | Total Population | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|--|------------------|---------------------|--------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Roslyn | 3,663 | 0.00% | 0.29% | 1.72% | 0.08% | 0.06% | 1.15% | 2.09% | 70.91% |
| Roslyn Estates | 2,351 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 49.08% |
| Roslyn Harbor | 1,573 | 0.00% | 0.28% | 0.90% | 0.26% | 0.41% | 0.40% | 0.65% | 54.73% |
| Roslyn Heights | 9,383 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 66.24% |
| Russell Gardens | 2,772 | 0.00% | 0.00% | 0.25% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Saddle Rock | 3,060 | 0.00% | 0.00% | 2.03% | 0.67% | 0.29% | 1.24% | 0.74% | 0.00% |
| Saddle Rock Estates | 1,229 | 0.00% | 0.00% | 0.00% | 0.00% | 0.19% | 1.41% | 13.30% | 0.00% |
| Sands Point | 10,771 | 5.38% | 0.45% | 2.63% | 0.94% | 1.02% | 1.06% | 0.56% | 5.43% |
| Searingtown | 7,753 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 14.04% |
| Thomaston | 6,843 | 0.00% | 0.00% | 0.05% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| University Gardens | 6,188 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 1.61% | 0.00% |
| Westbury | 17,849 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 4.43% |
| Williston Park | 8,099 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.12% |
| Totals | 334,841 | 0.29% | 0.08% | 0.68% | 0.18% | 0.21% | 1.02% | 1.38% | 10.64% |
| * For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table. | | | | | | | | | |
| ** Landslide Hazard Area represents high susceptibility but low incidence. | | | | | | | | | |
| *** Estimated population residing in CEHA Zone, based on parcels within or intersected by CEHA boundary. | | | | | | | | | |

Table 39
Percent Population in Hazard Areas*
Oyster Bay Area

| Jurisdiction | Total Population | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|------------------|------------------|---------------------|-------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Bayville | 7,645 | 4.98% | 1.71% | 42.90% | 8.18% | 29.27% | 7.83% | 4.98% | 91.66% |
| Bayville Uninc. | 749 | 0.13% | 1.98% | 7.56% | 2.90% | 4.28% | 2.02% | 0.00% | 9.50% |
| Bethpage | 19,752 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Brookville | 5,465 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 38.54% |
| Centre Island | 489 | 4.09% | 5.71% | 27.10% | 6.98% | 9.08% | 9.20% | 6.31% | 83.89% |
| Cove Neck | 968 | 0.00% | 3.19% | 7.16% | 3.98% | 2.47% | 1.55% | 1.27% | 31.38% |
| East Massapequa | 20,878 | 0.00% | 0.00% | 15.84% | 2.91% | 28.05% | 29.58% | 8.43% | 0.00% |
| East Norwich | 4,593 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 58.86% |
| Farmingdale | 8,947 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Glen Cove | 29,078 | 1.64% | 0.14% | 1.72% | 0.32% | 0.68% | 0.54% | 1.11% | 91.24% |
| Glen Head | 7,768 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 60.76% |
| Glenwood Landing | 4,637 | 0.00% | 0.10% | 0.19% | 0.00% | 0.00% | 0.04% | 0.31% | 77.72% |
| Hicksville | 45,025 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 2.16% |
| Jericho | 16,131 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 63.04% |
| Lattingtown | 3,360 | 5.48% | 0.35% | 6.41% | 1.27% | 1.86% | 1.52% | 2.75% | 56.29% |
| Laurel Hollow | 4,503 | 0.00% | 0.57% | 0.72% | 0.33% | 0.23% | 0.11% | 0.13% | 43.21% |
| Locust Valley | 6,171 | 0.00% | 0.00% | 2.07% | 0.65% | 0.27% | 0.34% | 0.38% | 62.86% |
| Massapequa | 24,464 | 0.00% | 0.00% | 32.25% | 11.35% | 39.80% | 10.74% | 12.60% | 0.00% |
| Massapequa Park | 18,267 | 0.00% | 0.00% | 0.55% | 0.95% | 8.01% | 18.02% | 28.11% | 0.00% |
| Matinecock | 1,893 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 45.88% |
| Mill Neck | 1,862 | 0.00% | 1.23% | 2.34% | 0.51% | 0.50% | 0.67% | 0.93% | 44.12% |
| Muttontown | 5,876 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 57.88% |
| North Massapequa | 23,833 | 0.00% | 0.00% | 0.42% | 0.00% | 0.00% | 0.01% | 0.14% | 0.00% |
| Old Bethpage | 6,339 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Old Brookville | 4,930 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 45.32% |

Table 39
Percent Population in Hazard Areas*
Oyster Bay Area

| Jurisdiction | Total Population | Coastal Erosion *** | Wave Action | Flood 100 Yr | Flood Cat1 Surge | Flood Cat2 Surge | Flood Cat3 Surge | Flood Cat4 Surge | Landslides ** |
|--|------------------|---------------------|--------------|--------------|------------------|------------------|------------------|------------------|---------------|
| Oyster Bay | 8,969 | 0.00% | 1.87% | 3.03% | 0.36% | 3.68% | 5.69% | 3.93% | 73.16% |
| Oyster Bay Cove | 5,580 | 0.00% | 0.16% | 0.40% | 0.05% | 0.18% | 0.18% | 0.20% | 41.60% |
| Plainedge | 11,205 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Plainview | 28,133 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.13% |
| Sea Cliff | 7,179 | 0.00% | 0.35% | 1.00% | 0.18% | 0.62% | 0.59% | 0.72% | 69.47% |
| South Farmingdale | 17,607 | 0.00% | 0.00% | 1.36% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Syosset | 24,392 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 72.42% |
| Upper Brookville | 5,342 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 36.31% |
| Woodbury | 12,457 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 70.50% |
| Totals | 394,487 | 0.27% | 0.14% | 4.19% | 1.15% | 5.10% | 3.45% | 2.88% | 30.65% |
| * For earthquakes, severe weather, and extreme winds, the hazards are county-wide and therefore all assets could be impacted; thus, columns for these hazards have been excluded from the table. | | | | | | | | | |
| ** Landslide Hazard Area represents high susceptibility but low incidence. | | | | | | | | | |
| *** Estimated population residing in CEHA Zone, based on parcels within or intersected by CEHA boundary. | | | | | | | | | |