

ADDENDUM NO. 1

NAME: (TNH126-2015)-Microgrid Feasibility (RFP)

DATE: September 2, 2015

TO: All Prospective Bidders

This amendment is being issued to answer questions concerning the above bid:

1. Is it possible for the proposing teams to review North Hempstead's proposal documentation to NYSERDA that lays out the project plan in detail?
 - a. This RFP pertains to the performance of a feasibility study. As such, there is no detailed project plan in existence. The grant application is attached. Please note that a small portion has been redacted, which is not germane to the proposal process.
2. Is it possible for local members of our team to visit with the members of the North Hempstead team that developed the proposal at your offices prior to submitting our team's proposal to the Town? This would give us more insight into the goals of your project and allow us to deliver a proposal that more accurately addresses the town's goals here.
 - a. Regrettably, this is not possible while a procurement process is underway.
3. How many hard copies of our proposal should we submit?
 - a. Please submit 4 hardcopies, and one .pdf copy on disc.
4. Will North Hempstead assemble and provide electrical and mechanical drawings of the existing buildings affected? Do the drawings accurately reflect current conditions?
 - a. North Hempstead has requested that the project partners compile their building records for the selected contractor. The Town can make no assumptions about the validity or quality of the records, and all assumptions should be field-verified by the selected contractor. Terms and conditions regarding the transfer of documentation from the Town to the selected contractor will be addressed in the Town's agreement with the selected contractor.
5. Will North Hempstead assemble and provide at least one full year of monthly and 'peak' energy utility use data for the affected buildings?
 - a. North Hempstead has requested that all project partners provide permission to PSEGLI and National Grid to provide 2 years of billing and energy use data to the Town. Heating oil records will be requested on as as-needed basis. Terms and conditions regarding the transfer of documentation from the Town to the selected contractor will be addressed in the Town's agreement with the selected contractor.
6. Will North Hempstead assemble and provide existing information (Drawings/Specifications) pertaining to the Electric and Natural Gas grid in the region depicted on the Map (Included in the RFP)?
 - a. No.

7. Does the Town have ownership of any vacant lots in the immediate area? Do they have any with additional space they can sub-divide? Is this info readily available?
 - a. The Town does not have any vacant lots that would be useful for the purposes of this project, although it and the Port Washington Parking District do own several in-use lots which may be considered for inclusion in the plan if the feasibility study indicates that they are needed. This information will be available to the selected contractor during the performance of the feasibility study.
8. If no design was submitted, are you requesting the awarded bidder to fully develop a new design?
 - a. No, the selected contractor will be required to perform a feasibility study, only. The decision to proceed with designs will depend on the results of the feasibility study. Please note that this is an RFP process, and therefore the selection will not be made solely based on price.
9. If yes, can you provide any addition information about the desired objectives of the Microgrid?
 - a. As stated in the RFP and the grant application, the objectives of a potential microgrid are to ensure continuous energy supply to critical infrastructure and community assets in Port Washington. To the greatest extent feasible, the Town and the Partners would like the microgrid to be supported by efficiency, and local or onsite renewable energy generation and storage.

The purpose of the feasibility study is to determine whether this is financially or practically possible, and what facilities can be included in a microgrid.
10. Would the awarded bidder and/or any of its team members be precluded from providing other services to the Town for this project? This could include services like, project development, construction, or financing.
 - a. Performance of the feasibility study alone would not necessarily preclude the selected contractor from participating in later procurements, provided that if the selected contractor is also selected through a later procurement to perform design work, the contractor would be precluded from bidding on the construction of the project. The contractor for the feasibility stage would not be able to own or otherwise maintain a financial interest in the project.
11. Is this RFP intended for Energy Services Companies (ESCOs) only?
 - a. No. The Town is interested in receiving proposals from a variety of entities.
12. Are Professional Services Companies (consulting engineers) to be considered for the study?
 - a. Yes. The Town is interested in receiving proposals from a variety of entities.
13. Once the study is completed, are funds appropriated and/or available for implementation?
 - a. No funding for the design and implementation is currently appropriated. If the study indicates that a microgrid is feasible and the project partners wish to proceed with design, the Town or another project partner may participate in the 2nd stage of the NYPrize grant program.

ADDENDUM NO.1 RECEIPT ACKNOWLEDGEMENT FORM

RFP – (TNH126-2015)- Microgrid Feasibility

By signing this Acknowledgement and submitting same with its Bid submission, the undersigned Bidder acknowledges receipt of this Addendum No. 1. Bidder further acknowledges that it has read and reviewed the information contained herein, understands same, and that its questions, if any presented, have been answered satisfactorily. Bidder agrees that it shall incorporate/consider the information contained in this Addendum No. 1 in preparing and providing its bid price. In addition, this Addendum No.1 Receipt Acknowledgement Form must be signed and dated and attached to the bid submittal.

Signature: _____

**Company
Name:** _____

**Bidder Acknowledgement
Date:** _____

**Print & Sign Company Principal Name &
Title:** _____



NYSERDA

ATTACHMENT A – RFP 3044 PROPOSAL CHECKLIST (MANDATORY)

Proposal Title <i>Port Washington Microgrid Feasibility Study</i>		Due Date <i>5/15/15</i>	
Primary Contact (Prime Contractor) <i>Erin Reilly</i>		Title <i>Chief Sustainability Officer</i>	
Company <i>Town of North Hempstead</i>		Phone <i>(516) 767-4836</i>	Fax
		e-mail <i>reilleye@northhempsteadny.gov</i>	
Address <i>802 West Shore Rd</i>	City <i>Pt Washington</i>	State or Province <i>NY</i>	Zip <i>11050</i>
Secondary Contact <i>Tom Devaney</i>		Title <i>Grants Coordinator</i>	
Company <i>Town of North Hempstead</i>		Phone <i>(516) 869-2478</i>	Fax
		e-mail <i>devaneyt@northhempsteadny.gov</i>	
Address <i>220 Plandome Rd</i>	City <i>Manhasset</i>	State or Province <i>NY</i>	Zip <i>11030</i>
<p>THE PRIME CONTRACTOR MUST SIGN THIS FORM BELOW and ANSWER THE FOLLOWING QUESTIONS:</p> <p>Do you accept all Terms & Conditions in the Sample Agreement? (If no, explain on separate page) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <small>(NYSERDA may or may not accept any of the listed exceptions; NYSERDA reserves the right to limit any negotiations to exceptions specifically identified herein.)</small></p> <p>Do you wish to have any information submitted in your proposal package treated as proprietary or confidential trade secret information? If yes, you must identify and label on each applicable page "confidential" or "proprietary" (For additional information regarding this, please refer to the section entitled "Proprietary Information" in the solicitation document). <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Have you been indicted/convicted for a felony within the past 5 years? (If yes, explain on separate pg) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Are you a Minority or Women-Owned Business Enterprise? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Does your proposal contain Minority or Women-Owned Business enterprises as subcontractors? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Are you submitting the required number of copies? (See proposal instructions.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Is other public funding pending/awarded on this and/or very similar topic (prior and/or competing proposals)? (if yes, explain on separate page) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
ON WHAT PAGE IN YOUR PROPOSAL CAN THESE ITEMS BE FOUND?			
Project Work Package <u>3</u>		Indictment/Conviction of Felony (if applicable)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Letters of Reference <u>Appendix 1</u>		NYSERDA Contracts Awarded (if applicable)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		Prior and/or Competing Proposals (if applicable)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		Exceptions to Terms & Conditions (if applicable)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		Disclosure of Prior Findings of Non-responsibility Form	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
AUTHORIZED SIGNATURE & CERTIFICATION			
<p>I certify that the above information, and all information submitted in connection with State Finance Law §139-j and §139-k, is complete, true, and accurate, that I have read and reviewed the Standard Terms and Conditions set forth in the attached Sample Agreement and that I accept all terms unless otherwise noted herein, and that the proposal requirements noted have been completed and are enclosed. I affirm that I understand and will comply with NYSERDA's procedures under §139-j(3) and §139-j(6)(b) of the State Finance Law. I understand that this proposal may be disqualified if the solicitation requirements are not met. I, the undersigned, am authorized to commit my organization to this proposal.</p>			
Signature <i>Judi Bosworth</i>		Name <i>Judi Bosworth</i>	
Title <i>Supervisor</i>		Organization <i>Town of North Hempstead</i>	
Phone <i>(516) 869-7709</i>			

NOTE: This completed form **MUST** be signed and attached to the front of all copies of your proposal.

Supervisor
JUDI BOSWORTH

Town Board
VIVIANA L RUSSELL
PETER J. ZUCKERMAN
ANGELO FERRARA
ANNA M. KAPLAN
LEE SEEMAN
DINA M. DeGIORGIO

Receiver of Taxes
CHARLES BERMAN

Town Clerk
WAYNE H. WINK JR.

TOWN OF NORTH HEMPSTEAD

Office of Sustainability
Solid Waste Management Authority
802 West Shore Road
Port Washington, NY 11050
(516) 767-4836
FAX (516) 767-4609
e-mail: reilleye@northhempsteadny.gov



ERIN REILLEY
Chief Sustainability Officer
OFFICE OF SUSTAINABILITY

May 15, 2015

Micah Kotch
Director, NY Prize Program
NYS Energy Research and Development Authority
1359 Broadway
New York NY 10018

Dear Mr. Kotch,

On behalf of the Town of North Hempstead, it is our sincere pleasure to submit the attached application for a feasibility study in the downtown Port Washington area, for consideration in the 2015 NY Prize Program.

This application is submitted on behalf of the following community stakeholders:

- The Town of North Hempstead (**Lead Applicant**)
- Residents For a More Beautiful Port Washington
- Port Washington Police District
- Port Washington Fire Department
- Port Washington Union Free School District
- Port Washington Water District
- Landmark on Main Street
- Port Washington Public Library
- PSEGLI
- National Grid

Thank you for your time and consideration.

Sincerely,

Erin Reilley
Chief Sustainability Officer

Bill Karavasilis
Sustainability Officer

ATTACHMENT B
Disclosure of Prior Findings of Non-responsibility Form
RFP 3044
(Mandatory)

Name of Individual or Entity seeking to enter the procurement contract: TOWN OF NORTH HEMPSTEAD		
Address: 220 PLANDOME ROAD, MANHASSET, NY 11030-2327		
Date: May 7, 2015		
Solicitation or Agreement Number: RFP 3044		
Name and Title of Person Submitting this Form: Tom Devaney, Grants Coordinator		
Has any Governmental Entity made a finding of non-responsibility regarding the Individual or Entity seeking to enter the Procurement Contract in the last four years? (Please indicate with an "X")		Yes
	<input checked="" type="checkbox"/>	No
Was the basis for the finding of non-responsibility due to a violation of §139-j of the State Finance Law? (Please indicate with an "X")		Yes
	<input checked="" type="checkbox"/>	No
Was the basis for the finding of non-responsibility due to the intentional provision of false or incomplete information to a Governmental Entity? (Please indicate with an "X")		Yes
	<input checked="" type="checkbox"/>	No
If you answered yes to any of the above questions, please provide details regarding the finding of non-responsibility below.		
Government Agency or Authority:		
Date of Finding of Non-responsibility:		
Basis of Finding of Non-responsibility: (Add additional pages as necessary)		

Has any Governmental Entity or other governmental agency terminated or withheld a Procurement Contract with the above-named Individual or Entity due to the intentional provision of false or incomplete information? (Please indicate with an "X")		Yes
	X	No

If you answered yes, please provide details below.

Government Agency or Authority:

Date of Termination or Withholding of Contract:

Basis of Termination or Withholding: (Add additional pages as necessary)

Offerer certifies that all information provided to NYSERDA with respect to State Finance Law §139-k is complete, true, and accurate.

By:  Date: 5/7/2015

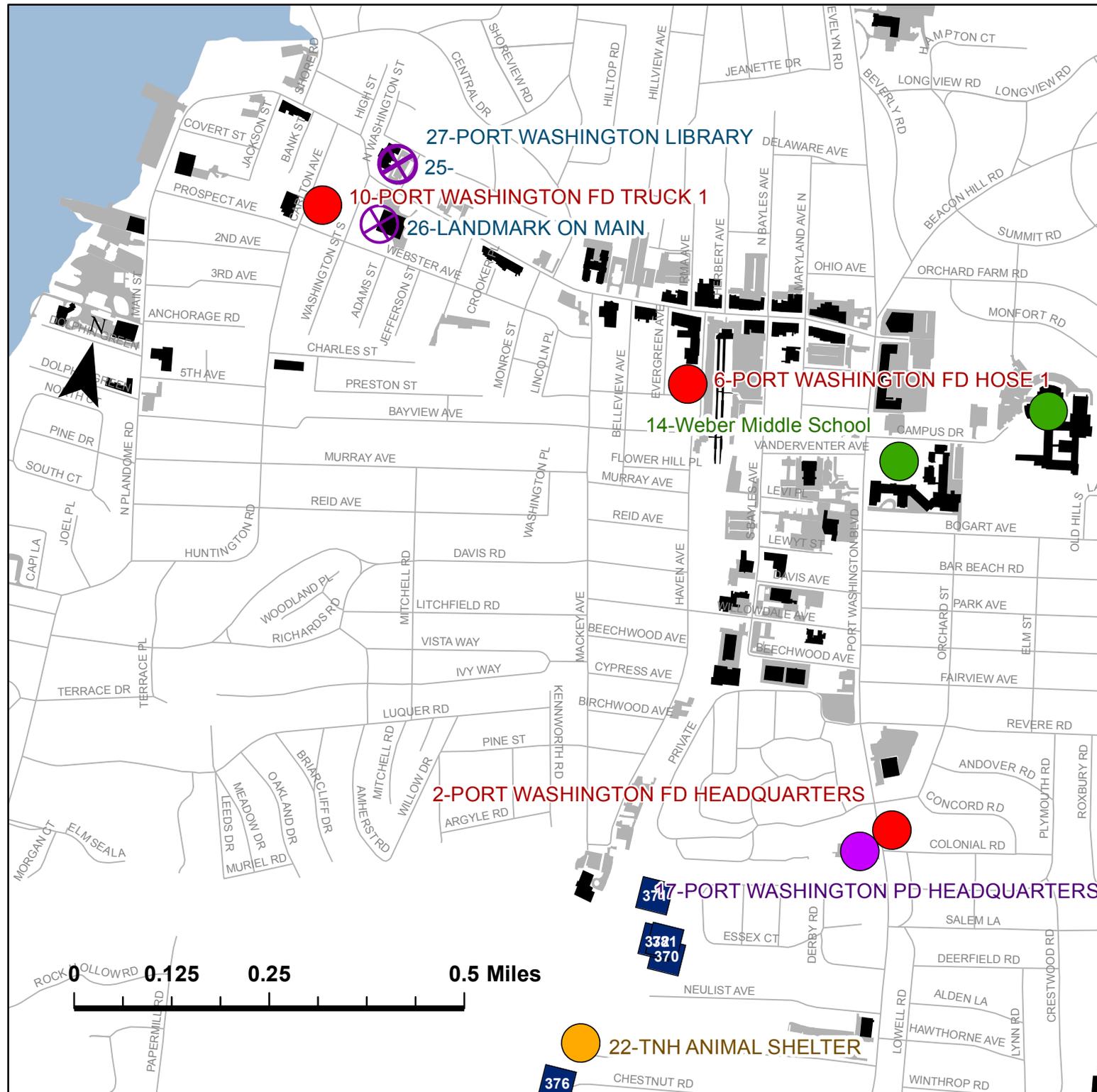
Signature _____
Name: THOMAS DEVAUER Title: GRANTS COORDINATOR

Potential NY Prize Study Area Port Washington, NY

Prepared by the Planning Department,
Town of North Hempstead
Revised May 2015

Legend

-  Firehouse
-  Police Facility
-  COMMUNITY
-  Animal Welfare (Shelters)
-  Institutional Customers
-  Assisted Living
-  Hospitals
-  Shelter
-  Sewer Pump Stations (Nassau)
-  Water Supply Well
-  Building over 10,000sqft (Approximate)
-  Parking over 10,000sqft (Approximate)



PROGRAM REQUIREMENTS

- **Identify members of the project team.**
 - The Town of North Hempstead (Lead Applicant)
 - Residents For a More Beautiful Port Washington
 - Port Washington Police District
 - Port Washington Fire Department
 - Port Washington Union Free School District
 - Port Washington Water District
 - Landmark on Main Street
 - Port Washington Public Library
 - PSEGLI
 - National Grid

- **Evidence of participation/ Commitment**

The Town has secured the commitment of the Port Washington Police District, the Port Washington Fire Department, the Port Washington Union Free School District (a Red Cross Storm Shelter), the Port Washington Water District (all critical facilities), Residents for a More Beautiful Port Washington, Landmark on Main Street, the Port Washington Public Library, National Grid, and PSEGLI to support this application and the feasibility study; Please see Appendix A for letters of commitment.

Private consultants will be secured via RFP according to the Town's procurement policy, if a grant for a feasibility study is awarded.

This application is supported by the Port Washington Crisis Relief Team, the North Hempstead Department of Emergency Management, and the Long Island Regional Economic Development Council (Please see Appendix B).

- **Evidence of Funding Eligibility**

The Town is a municipality of the State of New York and is eligible to receive NYSERDA funding and CDBG-DR funds. The Town is currently in the contracting phase for two NYSERDA grants (contract numbers unassigned) and is managing 30 CDBG-DR grants.

- **Proposal Checklist: please see first page of application.**

- **Disclosure of Prior Findings of Non-Responsibility: Please second page of application.**

Executive Summary

The Town of North Hempstead requests funding to evaluate the feasibility of a microgrid centered in downtown Port Washington, New York. The Study Area is approximately one half-mile in radius, and is located within a NYPrize Opportunity Zone. It is anchored by critical facilities located along Port Washington Boulevard and Main Street; this downtown area is densely developed with contiguous rooftops and parking assets that may be appropriate for solar infrastructure, and it is serviced by natural gas.

The Town has partnered with Residents for a More Beautiful Port Washington, an established community group, to advance the study and coordinate stakeholders. The feasibility study will be anchored around the critical infrastructure of the Port Washington Police District, the Port Washington Fire Department, the Port Washington Union Free School District (a Red Cross Storm Shelter), the Port Washington Water District, and the Town of North Hempstead Animal Shelter, which have a combined 9 critical facilities in the downtown Port Washington area, and the Landmark on Main (a nonprofit community asset and affordable senior housing facility) and the Port Washington Library. During the feasibility assessment, the Town intends to evaluate opportunities to extend the microgrid to the neighboring business community.

Proposer Information

Proposer Contact Information

Town of North Hempstead
220 Plandome Road
Manhasset, NY 11030
Attn: Erin Reilley
Chief Sustainability Officer
(516) 767-4836
reilleye@northhempsteadny.gov

Authorized Representative

Judi Bosworth, Supervisor, Town of North Hempstead

Evidence of Funding Eligibility

The Town is a municipality of the State of New York and is eligible to receive NYSERDA funding and CDBG-DR funds. The Town is currently in the contracting phase for two NYSERDA grants (contract numbers unassigned), and has previously served as lead applicant for the Cleaner Greener Communities Planning grant. The Town is managing 30 CDBG-DR grants. The contract numbers for these grants are as follows:

PA-02-NY-4085-PW-01828(0)	PA-02-NY-4085-PW-03533(0)	PA-02-NY-4085-PW-04346(0)	PA-02-NY-4085-PW-02992(1)
PA-02-NY-4085-PW-02116(2)	PA-02-NY-4085-PW-03576(0)	PA-02-NY-4085-PW-04347(0)	PA-02-NY-4085-PW-03123(0)
PA-02-NY-4085-PW-02176(0)	PA-02-NY-4085-PW-03951(0)	PA-02-NY-4085-PW-04383(0)	PA-02-NY-4085-PW-03279(0)
PA-02-NY-4085-PW-02516(3)	PA-02-NY-4085-PW-03987(0)	PA-02-NY-4085-PW-04384(0)	PA-02-NY-4085-PW-04186(0)
PA-02-NY-4085-PW-02763(0)	PA-02-NY-4085-PW-04110(0)	PA-02-NY-4085-PW-04380(0)	PA-02-NY-4085-PW-04188(0)
PA-02-NY-4085-PW-02789(0)	PA-02-NY-4085-PW-04146(0)	PA-02-NY-4085-PW-04382(0)	PA-02-NY-4085-PW-04338(0)
PA-02-NY-4085-PW-02881(1)	PA-02-NY-4085-PW-04152(0)	PA-02-NY-4085-PW-04482(0)	PA-02-NY-4085-PW-04486(0)
PA-02-NY-4085-PW-04497(0)	PA-02-NY-4085-PW-04502(0)	PA-02-NY-4085-PW-04518(0)	

Cost-Share Capacity

The Town and its partners are proposing to match the requested funding with in-kind services composed of staff time. The Town and its partners are able to provide documentation of the hourly rates and time-contributions to the feasibility study.

Project Team and roles:

- **Local Utility:** PSEG Long Island has committed to providing the technical support that NYSERDA and its consultants require with respect to the Stage I Feasibility Studies that will need to be performed to evaluate, select and develop the applications for the NY Prize Program. In addition, for all NY Prize applicants seeking interconnection to the LIPA System under LIPA's Smart Grid Small Generator Interconnection Procedures (SGIP), PSEG Long Island will provide the applicant with the support that is available under the SGIP.
- **Local government:** Town of North Hempstead. If awarded funding, the Town will serve as prime contractor to NYSERDA and will coordinate the performance of the feasibility study. The Town of North Hempstead Animal Shelter will also serve as one of the critical infrastructure points to be evaluated in the feasibility Study.
- **Local fuel (e.g., gas) distribution company:** National Grid has committed to providing the technical support that NYSERDA and its consultants require with respect to the Stage I Feasibility Studies that will need to be performed to evaluate, select and develop the applications for the NY Prize Program.
- **Community Groups:** Residents for a More Beautiful Port Washington will assist the Town with organizing stakeholders and steering the project.
- **Critical Facility Stakeholders:** The Port Washington Police District, the Port Washington Fire Department, the Port Washington Union Free School District (a Red Cross Storm Shelter), the Port Washington Water District, and the Town of North Hempstead Animal Shelter have all agreed to participate in the assessment and to steer the project. Letters of commitment are attached in Appendix A. Upon the recommendations of the energy consultant, additional stakeholders may be invited to join the feasibility study.
- **Retail /Institutional customers:** Two vital Port Washington institutions, the Landmark on Main and the Port Washington Library, are members of this application. Based on the recommendation of the selected energy consultant, the owners of downtown Port Washington properties may be invited to join the feasibility study.
- **Regional Economic Development Council:** The Long Island Regional Economic Development Council supports this proposal, and a letter of support is attached in Appendix B.
- **Local/regional emergency management:** Letters of support are attached in Appendix B from Port Washington Crisis Relief Team, whose mission is to assist the various levels of government and the Red Cross in providing relief in times of emergency, and the North Hempstead Department of Emergency Management.

Project Description and Benefits

The Town and our partner stakeholders have identified 9 facilities in downtown Port Washington that meet the definition of critical facility, listed below. These facilities are within a half-mile radius of Downtown Port Washington.

Critical Facilities

School District

Schreiber High School, 101 Campus Drive, Port Washington (Red Cross Shelter)

Weber Middle School, 52 Campus Drive, Port Washington (Adjacent to Schreiber High school)

Fire Department

25 Carlton Ave, Port Washington

18 Haven Ave, Port Washington

423 Port Washington Blvd, Port Washington

Police District

Police Headquarters, 500 Port Washington Blvd, Port Washington

Town of North Hempstead

Town of North Hempstead Animal Shelter, 75 Marino Avenue, Port Washington

Port Washington Water District (no mailing addresses)

Neulist Road Station, Port Washington

Chestnut Road Well, Port Washington

Institutions

Landmark on Main Street, 232 Main Street, Port Washington, 11050

The Port Washington Public Library, One Library Drive, Port Washington, 11050

In addition, the Town Planning Department has identified over 89,000 square feet of rooftops greater than 10,000 square feet each, and over 1.6 million square feet of parking lots greater than 10,000 square feet within the Study Area. These are owned by a mix of private and public entities, and should be assessed for solar power potential. In particular, this includes over 240,000 square feet of rooftop and approximately 164,000 square feet of parking (or 3.7 acres) at Weber and Schreiber Schools, and approximately 2.5 acres of Town-owned parking lots that service the Port Washington LIRR train station.

It is the intention of the Town, of Residents for a More Beautiful Port Washington, and the stakeholders that the potential microgrid rely as heavily on energy efficiency, renewable energy generation, and on-site storage as is feasible, followed by generation from clean-burning fossil fuels.

Tax Map

See Appendix C.

Describe the mix of properties, public and private interests, and critical functions that are expected to benefit from the project

The microgrid feasibility study will be anchored around the facilities operated by the Port Washington Police District, the Port Washington Fire Department, the Port Washington Union Free School District (a Red Cross Storm Shelter), the Port Washington Water District, the Town of North Hempstead Animal Shelter, Landmark on Main, and the Port Washington Library, all of which provide critical support to the community in their formal and informal capacities during weather-related crises.

The Landmark on Main is a unique community asset that provide services to all sectors of Port Washington's population. In 1996, the 87-year-old former school was converted into 59 units of affordable senior housing, a two-acre Town Park and a 25,000 square foot Community Center and theater. Landmark on Main Street is home to three not-for-profit organizations that provide valuable community services to children and their families throughout the area. These include: The Port Washington Children's Center (open to children ages 18 months to 6th grade, and providing educational services, day care, and recreational amenities from 7:15 am to 6:30 pm), The Port Washington Parent Resource Center (a non-profit parenting cooperative offering classes, supervised playtime, adult programs, discussion groups, and exercise with childcare provided), and The Port Washington Youth Council's Teen Center (offering recreational and instructional classes such as martial arts, basketball, skateboarding, open lounge, dodge ball, and youth support services). It is estimated that, on any given weekday, over 600 members of the surrounding community (children, teens and adults) attend programs in the community center or theater.

The Port Washington Public Library has been serving the community since 1892 when it was housed in a local family's front parlor. Today the facility is 48,000 sq. ft., and its power needs are supported by a 16,000 square foot solar film roof installation. It is visited by 1200 people per day. It serves the residents of the Port Washington School District and is governed by seven elected library trustees. It is a modern service-oriented institution, with a Children's room and academic resources for students, galleries, performance spaces, and meeting rooms. Both the Port Washington Library and the Landmark on Main served as informal day shelters for thousands of residents after Hurricane Sandy.

During the feasibility assessment process, the Town intends that the selected energy consultant evaluate the possibility of incorporating the surrounding business community into the microgrid, possibly by offering to incorporate their rooftop and parking lot assets into an ESCO contract for photovoltaic power generation.

Anticipated utility system benefits (e.g., deferred capital expenses, reduced losses)

This is TBD, based on the results of the Feasibility Study. Port Washington is located within the Opportunity Zone, indicating that our Utility providers have identified potential deferred capital expenses and reduced losses from investments in community scale microgrids.

Historic power quality/reliability issues that are not storm-related

Port Washington routinely experiences electric power outages, which are not necessarily related to rain or snow storms, high winds and/or other severe weather conditions. These outages typically occur several times in a single year, can last from a half hour to up to several hours until power is

restored. PSEGLI did not provide data relating to the causes or frequency of these outages.

Describe the likelihood of supporting competitive markets, supporting new product and service options, and demonstrate/incorporate new business models.

Long Island has historically been inhospitable to decentralized, locally controlled power generation and community-based electricity planning. It would seem that the new focus on community driven energy planning in Rev 2.0 can have no other impact but to diversify the energy landscape and stimulate competitive markets, support new product and service options, and incorporate new business models that are responsive to Long Island's needs. All participants in this application have agreed that the project should be managed in a way that will encourage competition amongst energy services companies.

To what extent will the operation of the project increase community resiliency or otherwise support community functioning during and after electric service disruption caused by severe weather (e.g., Irene, Lee, Sandy and October 2011 Winter Storm) or address other problems or opportunity and provide value to microgrid participants and others.

In the wake of Superstorm Sandy, much of the Port Washington Peninsula remained without electricity for over two weeks, and residents depended heavily on the community's formal critical facilities, and also on the facilities that informally provided relief and gathering spaces (Landmark on Main and the Port Washington Library). It is the intent of the Town and our co-applicants to determine the feasibility of a microgrid that can seamlessly serve these formal and informal crisis relief partners, as well as the 59 units of senior housing located at the Landmark on Main, while further determining if the microgrid can incorporate portions of the surrounding business community. Additional benefits to the Microgrid participants will be defined by the feasibility study. The configuration and duration of critical loads to be supported are dependent on the results of the feasibility study.

Describe who is expected to own, maintain and control generating and other assets of the community microgrid project.

This is TBD by the feasibility study, although it is anticipated the PSEG LI will continue to own the distribution assets.

Please provide/describe the population of the community including census tract income data, whether the affected community /project area has been storm impacted (Irene, Lee, Sandy and October 2011 Winter Storm), the geographic area impacted and the expected beneficiaries of the project/share of populace impacted by project plans. Describe how the interests of the affected population are to be served by the proposed project.

Port Washington is located in a peninsula that extends into Long Island Sound, in between Manhasset Bay to the west and Hempstead Harbor to the east. It is therefore subject to high winds and adverse weather from both sides, and risk being cut off from the rest of the Island. Being a densely populated area of New York State, a disproportionately we have a high number of people are adversely impacted by outages.

[REDACTED]

The proposed Study Area incorporates the facilities of police, fire, and water distribution, and the Red Cross Shelter for humans, and the Town of North Hempstead Animal Shelter, all of which were out of power for 10 days to 3 weeks after Hurricane Sandy. These facilities provide formal disaster relief functions (i.e., shelters, water delivery, logistics centers, and warming centers) and informal community support functions in time of crisis. For example, the Town of North Hempstead Animal Shelter serves as an emergency preparedness center for the Town, and accepts animals from other municipalities in times of crisis. After Hurricane Sandy, the Shelter housed animals from the City of Long Beach for 3 months.

With the assistance of the Town of North Hempstead, the Police Department, and the members of the Port Washington Crisis Relief Team (prior to their formal establishment), day shelters were established successively at Schreiber High School, The Port Washington Library, and Landmark on Main. These facilities were given generators until their power returned. Local restaurants and food establishments donated food and beverages, and Meals Ready to Eat (MRE's) were provided by FEMA. Hundreds of people showed up each day to eat, recharge their cell phones and mingle with their neighbors.

Data from PSEGLI regarding storm-related outages indicates that a cumulative Port Washington was affected by 75 outage events during Hurricane Irene, and 87 events during Hurricane Sandy. After multiplying the events by the ranges of customer counts affected by the different outage classes, PSEGLI indicates that between 10,072 and 104,570 customers in Port Washington were without power for some duration of time as a result of the storms. Data was not provided for the October 2011 winter storm, and Storm Lee did not significantly impact the region.

	Transmission	Main-Line Primary	Branch-Line Primary	Transformer	Secondary /Service	Total Events
SANDY	1	17	35	6	28	87
IRENE	0	11	13	6	45	75

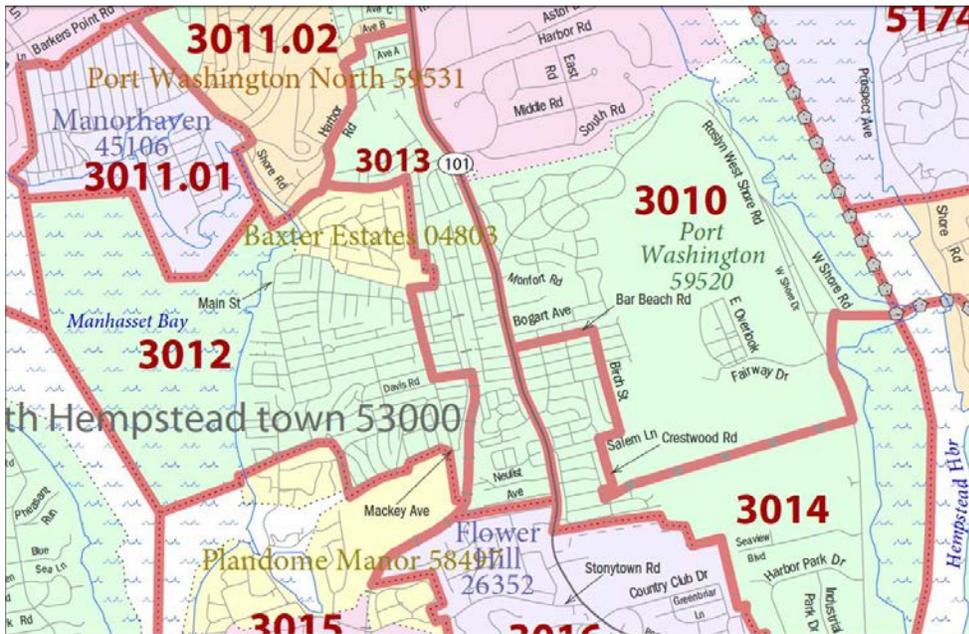
Customer counts associated with effect class:

Transmission 4,000 to 7,000 customers affected
Main-Line Primary 500 to 2000 customers affected
Branch-Line Primary 40 to 100 customers affected
Transformer 4 to 20 customers affected
Secondary/Service 1 to 10 customer affected

Port Washington is home lower income housing developments including Harbor Homes, Cow Bay, Landmark on Main Street, and Hadley House. The residents of these facilities would benefit from having more resilient warming centers and disaster relief centers.

Census Data

The two main corridors of the Study Area, Port Washington Boulevard and Main Street, traverse portions of Census tracts 3010, 3012, 3013, and 3014. Census Tract 3013 and a portion of 3014 are located along Port Washington Boulevard, and Main Street runs west through tract 3012.



While the majority of these census blocks reflect the average income and makeup of a suburban Long Island Community, the central Study Area corridor (located along Port Washington Boulevard and Main Street) contains a disproportional concentration of poverty and social disadvantage. Residents of Census Tract 3013, which runs along Port

Washington Boulevard, generally have incomes that are less than half of the surrounding community and higher percentages of minority communities; within this area, the mean income for African Americans, Latin Americans, and those who identify as “another race” ranged between 100% and 125% of the federal poverty limit for 2015 dollars. It is worth noting that this poverty limit is not calculated to reflect the high cost of living in Nassau County, which is among the highest in the nation. In particular, the population of the individual Block Groups immediately adjacent to Port Washington Boulevard (Block groups 3,4,5 in Tract 3013) is composed of up to 70% Latin American residents, and up to 20% African Americans. Block groups within Census tract 3014 and 3012 that are immediately adjacent to the Study Area Corridor also display lower than average incomes.

Provide a description of any energy efficiency projects that have been or will be implemented by the affected facilities in the anticipated microgrid. If the community has considered/accounted for existing efficiency programs in its plans, please describe. If not, explain why.

All stakeholders in this application anticipate being assessed for, energy efficiency improvements as a part of this feasibility study. Among the recent energy efficiency and demand-curtailling measures implemented at the stakeholder facility sites are the following:

- The Port Washington Union Free School District has completed one round of energy efficiency improvements through an energy services contract with Johnson Controls, and is embarking upon a second round within the calendar year.

- The Landmark on Main has recently completed a round of energy efficiency improvements in its senior housing complex, consisting of new lighting and refrigeration units, and will be embarking upon a facility renovation including new windows and insulation this year.
- The Port Washington Library's power needs are supported by a 16,000 square foot solar flat-film roof installation, which was completed in 2013.

Please describe barriers to project success and plans to overcome them.

Unknown at this time.

Please describe scalability or replication expected with this project.

Port Washington is an example of a classic Village-oriented development model for many Long Island communities, which is characterized by its Village- and Hamlet- based development. In these communities services, critical facilities, and lower-income housing are clustered in a dense downtown Main Street corridor, surrounded suburban development. A feasibility study for Port Washington would provide lessons that are transferable to many dozens of communities across Long Island.

Furthermore, Long Island has historically been inhospitable to decentralized, locally controlled power generation, and community based electricity planning. The lack of historic locally-based energy planning for the region as a whole increases the importance of creating models that are transferable to small municipalities across the region.

Work Plan and Schedule

Should a grant be awarded, the Town will begin compiling the available building plans and energy use records for the stakeholder facilities, for inclusion with the RFP for consultant services. Within a month after the grant contract is executed by NYSERDA, the Town will issue an RFP for professional services necessary to perform the microgrid feasibility study. The RFP will be open for 4-6 weeks, after which time the Town and project partners, including the Energy Committee of Residents for a More Beautiful Port Washington, will review and rank the submitted proposals for 4 weeks. The Town will make an award to the selected consultant via a Town Board Resolution and then contracts will be issued within 2 weeks from the Town Attorney's Office. The contracting process with the selected consultant is estimated to take 4-6 weeks.

Upon commencement of the contract term, the Town and the Stakeholders will hold a kickoff meeting with the selected consultant, and NYSERDA representatives if available. Based upon budget and schedule estimates provided by two companies, which were provided for purposes of this application, the performance of the feasibility study should be able to be completed within 6 months of completing the contract process.

Schedule

Milestone	Month	NYSERDA Payment	Matching Funds
Complete the Grant Contract Process	0	\$ -	\$ -
Draft RFP for Vendor to Complete Feasibility Study	1	\$ -	\$ 1,000.00
Finalize and Issue RFP	2	\$ -	\$ 500.00
Issue Award to Subcontractor	3.5	\$ -	\$ 1,500.00
Complete Contracting process with subcontractor	5		\$ 1,500.00
Description of Microgrid Capabilities	6	\$ 20,000.00	\$ 3,100.00
Develop Preliminary Technical Design Costs and Configuration	7	\$ 20,000.00	\$ 3,100.00
Assessment of Microgrid's Commercial and Financial Feasibility	8	\$ 20,000.00	\$ 3,100.00
Draft Benefit Cost Analysis	9	\$ 20,000.00	\$ 3,100.00
Final Feasibility Study	11	\$ 20,000.00	\$ 3,100.00

*Items in Bold are to be performed by subcontractor to North Hempstead. The Matching funds indicate contributions made to the project in the form of staff time by project partners and stakeholders. Please note that the schedule included here is an estimate, which will be modified by the schedule that is submitted by the selected consultant in their proposal.

Proposer Qualifications

The Town of North Hempstead was founded in 1784, has a population of 230,000, and covers 54 square miles. The Town is the fifth largest township in the country by population. It is located along the eastern boarder of the City of New York, and consists of 67 miles of coastline along the Long Island Sound. The Town is managed by a seven member board consisting of a Town Supervisor elected town-wide and 6 Councilpersons elected from their respective districts.

The Town has successfully managed over \$100 million in grants within the past decade, for a multitude of projects, and partnered with various private foundations and government agencies. The Town of North Hempstead Office of Sustainability acted as the lead applicant for the regional Cleaner Green Communities grant (agreement number 27729), as well as currently serving as lead applicant for the Long Island region's application for electric vehicle charging stations.

After effectively collaborating with the Long Island Consortium of municipalities, the group was awarded for their work with engineering firm AECOM, which developed a sustainability plan for the region. Although the impact of Superstorm Sandy shutdown the planning process and the region for more than a month, the project was still completed without hindrance due to the leadership of North Hempstead and dedication of partner municipalities.

The Town of North Hempstead is also currently cooperating with our Long Island partners in the Cleaner Greener Communities Program to develop a NYSERDA-funded electric vehicle charging station network (Application CGC41786) for the Long Island region in an effort to improve our transportation infrastructure, while also encouraging the use of electric vehicles and reducing greenhouse gas emissions.

Residents For A More Beautiful Port Washington (www.pwresidents.org) founded in 1968, is a membership organization dedicated to sustainable growth by protecting the environment, enhancing the quality of life, and increasing environmental awareness on the entire Port Washington/Manhasset/Roslyn peninsula. The organization serves 30,000 people living in the Port Washington Community. The organization is comprised of a 2 person staff, 3 Chairpeople, and a 22-person volunteer Board of Directors.

Since 1968 Residents has been committed to creating a strong, unified and sustainable community in Port Washington, New York and the surrounding areas. Through the generosity of our members, volunteers and other supporters, this non-for-profit organization sponsors programs and related initiatives in the areas of:

- Quality of Life
- Environmental Education
- Environmental Health, and
- Policy and Planning.

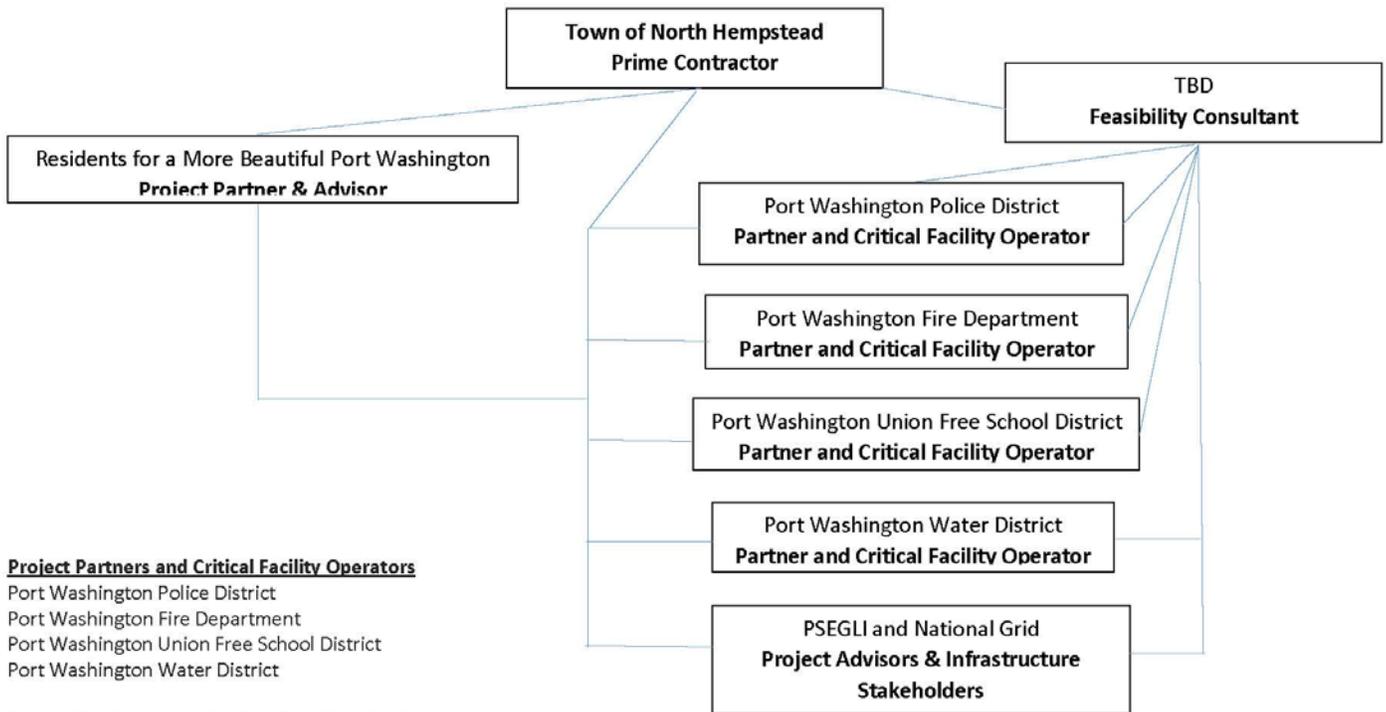
Residents has strong connections to the Port Washington community, and has played an integral part in implementing a number of successful projects in these focus areas over its 40+ year history. Since 1968, RFMBPW has facilitated projects in the area of water protection, energy conservation, smart

growth and economic development on the Port Washington Peninsula. The organization's role in these projects is to:

- Facilitate Public Discourse
- Bring in Expert Analysis
- Garner Participation from Every Level of Government

This strategy has enabled Residents to help cap a landfill, fight an incinerator, fund a sophisticated computer generated model of Port Washington's aquifer system, and pass legislation to adopt a mixed use overlay district that rewards and incentivizes water and energy efficiency

Organizational Chart



Project Partners and Critical Facility Operators

Port Washington Police District
 Port Washington Fire Department
 Port Washington Union Free School District
 Port Washington Water District

Project Advisors and Infrastructure Stakeholders

PSEGLI and National Grid

Project Partner and Advisor

Residents for a More Beautiful Port Washington

Project Beneficiaries

The Port Washington business and residential community

Feasibility Consultant

(TBD)

Qualifications of Key Individuals: Please see Appendix D for resumes.

Key individuals within the Town of North Hempstead (Lead Applicant):

- Erin Reilley, Chief Sustainability Officer: Ms. Reilley has worked to implement environmental programs and projects for Nassau County, the City of Glen Cove, and The Town of North Hempstead for the past 8 years, prior to which she was a community organizer with a State-wide environmental advocacy group. She has a Masters Degree in Environmental Policy and Sustainability Management.
- Bill Karavasilis, Sustainability Officer: Mr. Karavasilis has implemented and coordinated environmental programs and grants for Town for the past several years. His primary areas of focus include recycling & solid waste management and energy and sustainability planning.
- Tom Devaney, Grants Coordinator: Mr. Devaney has managed over \$100 million in grants for the Town of North Hempstead. Prior to his work in grants administration, Mr. Devaney had a career providing critical fire and emergency medical services, making him well-qualified to work on a project oriented around critical facilities. He worked as an EMT, a Hazardous Materials Technician, a firefighter, a training officer, a Commissioner, and a Fire Captain.
- Paul DiMaria, Commissioner of Public Works: Commissioner Di Maria has over 30 years of experience implementing, managing and directing environmental and public works projects for public agencies. He is a Licensed P.E.

Key individuals within Residents for a More Beautiful Port Washington (Project Partner):

- Mindy Germain, Executive Director. Ms. Germain will work with the Energy Committee of Residents for a More Beautiful Port Washington to support the project partnership and advise the Town. As Executive Director since 2007, Ms. Germain has taken a hands-on leadership role, facilitating strategic partnerships, gaining consensus and moving projects through to implementation.
- The Energy Committee is comprised of the following individuals:
 - Committee Chair: Thomas C. Havens (Attorney focused on the renewable energy sector)
 - Curtis V. Trinko, Chairman (Attorney)
 - Dan Donatelli, Co-President (Attorney, Founding member of PW Crisis Relief Team)
 - Rick Krainin, Co-President (Attorney)
 - Roy Smitheimer, Board Member
 - Steve Kaplan, PW Resident (Emergency Manager of Village of Port Washington North)
 - Brian Goldberg, PW Resident
 - Mike Copland, PW Resident
 - Larry Greenstein, Member of RFMBPW Chairman's circle

Budget

FUNDING SOURCE TABLE			
Funding Source	Project Total \$		
	Cash	In-Kind	Total (cash + in-kind)
NYSERDA	\$ 100,000.00		\$ 100,000.00
Town Of North Hempstead	\$ 15,000.00		\$ 15,000.00
Port Washington Police District	\$ 1,500.00		\$ 1,500.00
Port Washington Fire Department	\$ 1,500.00		\$ 1,500.00
Port Washington Union Free School District	\$ 1,500.00		\$ 1,500.00
Residents for a More Beautiful Port Washington	\$ 500.00		\$ 500.00
Total (\$)	\$ 100,000.00	\$ -	\$ 120,000.00

Contributions from the Town of North Hempstead include costs for conducting procurement for feasibility consultants, contract and project management/ administration, coordination with community stakeholders, and review of deliverables. All contributions from additional project partners represent staff time dedicated to coordination, providing records, reviewing deliverables, and working with the feasibility contractor.

Budget estimates for the contractual services needed to perform this effort were provided by Schneider Electric and NRG. The estimates indicated that approximately \$100,000 in cash would be required to conduct the necessary feasibility studies.

**Appendix A:
Letters of Commitment**



Michael Ruiz
Director, Community & Customer Management
Downstate New York
National Grid

May 8, 2015

Erin Reilley
Chief Sustainability Officer
Town of North Hempstead
220 Plandome Road
Manhasset, NY 11030

Re: Letter of Support for the Proposal of the Town of North Hempstead to Fund a Feasibility Study for a MicroGrid Demonstration in Port Washington under NY Prize Stage 1 Competition

Dear Ms. Reilley;

National Grid is pleased to offer this letter in support of the Town of North Hempstead's proposal for a feasibility study for an energy microgrid in Port Washington. Port Washington is in the heart of the Long Island Opportunity Zone. Port Washington is a classic example of Western Nassau County's downtown communities, characterized by a dense concentration of population, businesses, and critical facilities within a small radius, and it is located on the shore of Long Island Sound, exposing it to frequent storms and high winds. These communities are acutely aware of the value and benefit of distributed resources.

National Grid provides gas distribution and electric generation services on Long Island and has been a supporter of advanced distributed generation, such as fuel cells, for many years. National Grid is available to advise and assist the Town in the evaluation and development of distributed resources as it sees fit, considering the availability of some of the latest environmentally superior, resilient and flexible technologies that could potentially help the Town achieve its goals.

National Grid is an electricity and gas company that connects consumers to energy sources through its networks. The company is at the heart of one of the greatest challenges facing our society - to create new, sustainable energy solutions for the future and developing an energy system that underpins economic prosperity in the 21st century. We connect more than seven million gas and electric customers to vital energy sources, essential for our modern lifestyles. National Grid shares the interests of Governor Cuomo, the Public Service Commission and NYSERDA in developing more resilient communities and is pleased to support this proposal.

We look forward to working with the Town in developing a project that will help secure the energy future of the residents of the Town and be a model for others downstate NY.

Sincerely,



Michael Ruiz



Power Asset Management
175 E. Old Country Road
Hicksville, NY 11801

May 5, 2015

Erin Reilly
Chief Sustainability Officer
Town of North Hempstead
802 West Shore Road
Port Washington, NY 11050

Dear Erin:

This correspondence will serve to demonstrate PSEG Long Island's support of your application to the NYSERDA NY Prize Program. PSEG Long Island will work with and support NY Prize Program applicants to develop and submit their applications.

PSEG Long Island will support your application in the following ways: First, PSEG Long Island has committed to providing the technical support that NYSERDA and its consultants require with respect to the Stage I Feasibility Studies that will need to be performed to evaluate, select and develop the applications for the NY Prize Program. In addition, for all NY Prize applicants seeking interconnection to the LIPA System under LIPA's Smart Grid Small Generator Interconnection Procedures (SGIP), PSEG Long Island will provide the applicant with the support that is available under the SGIP.

Please feel free to give me a call at (516) 949-8295 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Stephen J. Cantore'.

Stephen J. Cantore
Manager



LANDMARK ON MAIN STREET

Landmark on Main Street HDFC
232 Main Street
Port Washington, NY 11050

All Correspondence should be addressed to RLH Management, Inc.
Att: Mr. Scott Harding
404 Main Street
Port Washington, NY 11050
516-944-3595

Ms. Erin Reilly, Chief Sustainability Officer
Town of North Hempstead
802 West Shore Road
Port Washington, NY 11050

Dear Ms. Reilly,

Landmark on Main Street Housing Development Fund Corporation (HDFC) owns and operates a 77,000 square foot Federally-registered historic building under the supervision of both the State of New York's Historic Preservation Office (SHPO) and Division of Homes and Community Renewal (DHCR). The once-upon-a-time school is re-purposed as 59 apartments of affordable housing for seniors, including 9 apartments restricted to persons assigned by the State's Office of Persons with Developmental Disabilities (OPWDD), and a community center providing day- and after-school care for children from 18 months through age 12, a parent resource center, a teen center, and a theater. The goal of Landmark's housing program is to help seniors maintain independent living and age in place instead of early entry into assisted or nursing home living. Landmark is currently first in line to receive new tax credits in the State's "Preservation Initiative Program" (PIP).

The Board of Landmark is strongly interested in, and supportive of, the feasibility study leading to the creation of a facility-based microgrid in Port Washington. We encourage the New York State Energy Research and Development Authority (NYSERDA) to award the necessary and appropriate funding to such a study. Our management company would be available to coordinate with anyone who might advance our selection to be included in an assessment. We authorize PSEG-LI to release all energy-use records and will provide any additional information requested.

We fully understand no financial commitment is required for us to participate in the proposed feasibility study, and that we shall not receive any funding. We agree any of our employees' time dedicated to the support of this application may be counted as in-kind service for the purpose of providing local resources to match NYSERDA's funding.

Cordially,

The Reverend Dr. Charles R. Vogeley
President

PORT WASHINGTON Union Free School District

KATHLEEN A. MOONEY, Ed.D. 516-767-5005
Superintendent

JAMES RISTANO
Director of School Facilities and Operations

Administrative Annex
90 Avenue C
Port Washington, NY 11050
516-767-4940
FAX 516-767-4949

April 22, 2015

Erin Reilley
Chief Sustainability Officer, Town of North Hempstead
802 West Shore Road
Port Washington, NY 11050

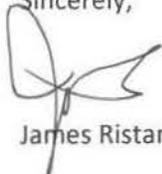
Dear Ms. Reilley,

The purpose of this letter is to indicate the Port Washington Union Free School District's interest in participating in an assessment of the feasibility of creating a critical facility-based microgrid in Port Washington, should funding be awarded for such a study from the New York State Energy Research and Development Authority. The purpose of this assessment is to determine the potential for our facilities to be connected to other critical facilities by an electricity microgrid in order to increase community resiliency to storms and other catastrophic events.

The Port Washington Union Free School District understands that as part of this feasibility assessment, our facilities will be assessed by a consultant team to identify energy efficiency opportunities, energy demand curtailing methods, and opportunities for onsite energy generation. Staff will be made available on a limited basis to coordinate with your office and any consultant team that may be selected to perform the assessment. We authorize PSEG-LI to release all energy use records that will be required for the grant application and the assessment, and will provide the remaining utility records upon request.

We understand that there is no financial commitment required to participate in this feasibility assessment, and that our organization will not be receiving any funding. We agree that any of our employees' time that is dedicated to supporting this feasibility assessment may be counted as in-kind services for purposes of providing local resources to match NYSERDA'S grant funding.

Sincerely,



James Ristano



**Port Washington Fire Department, Inc.
Board of Directors**

423 Port Washington Boulevard, Port Washington, New York 11050
(Tel.) 516-883-2200 • (Fax) 516-883-2659

April 30, 2015

Erin Reilley
Chief Sustainability Officer, Town of North Hempstead
802 West Shore Road
Port Washington, New York, 11050

Dear Ms. Reilley,

The purpose of this letter is to indicate the Port Washington Fire Department's interest in participating in a assessment of the feasibility of creating a critical facility-based microgrid in Port Washington, should funding be awarded for such a study from the New York State Energy Research and Development Authority. The purpose of this assessment is to determine the potential for our facilities to be connected to other critical facilities by an electricity microgrid in order to increase community resiliency to storms and other catastrophic events.

The Port Washington Fire Department understands that as part of this feasibility assessment, our facilities will be assessed by a consultant team to identify energy efficiency opportunities, energy demand curtailing methods, and opportunities for onsite energy generation. Staff will be made available to coordinate with your office and any consultant team that may be selected to perform the assessment. We authorize PSEG-LI to release all energy use records that will be required for the grant application and the assessment, and will provide the remaining utility records upon request.

We understand that there is no financial commitment required to participate in this feasibility assessment, and that our organization will not be receiving any funding. We agree that any of our employee' time that is dedicated to supporting this feasibility assessment may be counted as in-kind services for purposes of providing local resources to match NYSERDA's grant funding.

Sincerely,

Christopher M. Bolleman

Vice Chairman

Port Washington Fire Dept.

CMB:ps



May 14, 2105

Erin Reilley
Chief Sustainability Officer, Town of North Hempstead
802 West Shore Road
Port Washington, New York, 11050

Dear Ms. Reilley,

The purpose of this letter is to indicate the Port Washington Public Library's interest in participating in an assessment of the feasibility of creating a critical facility-based microgrid in Port Washington, should funding be awarded for such a study from the New York State Energy Research and Development Authority. The purpose of this assessment is to determine the potential for our facilities to be connected to other critical facilities by an electricity microgrid in order to increase community resiliency to storms and other catastrophic events.

The Port Washington Public Library understands that as part of this feasibility assessment, our facilities will be assessed by a consultant team to identify energy efficiency opportunities, energy demand curtailing methods, and opportunities for onsite energy generation. Staff will be made available to coordinate with your office and any consultant team that may be selected to perform the assessment. We authorize PSEG-LI to release all energy use records that will be required for the grant application and the assessment, and will provide the remaining utility records upon request.

We understand that there is no financial commitment required to participate in this feasibility assessment, and that our organization will not be receiving any funding. We agree that any of our employee' time that is dedicated to supporting this feasibility assessment may be counted as in-kind services for purposes of providing local resources to match NYSERDA's grant funding.

Sincerely,

Nancy Curtin, Director

2015-44.TON



Port Washington Police District

500 Port Washington Boulevard
Port Washington, New York 11050-4295
(516) 883-0500
Fax (516) 883-4708

Board of Commissioners
James B. Duncan
Dave Franklin
Angela Lawlor Mullins

Chief of Police
James Salerno

Erin Reilley
Chief Sustainability Officer, Town of North Hempstead
802 West Shore Road
Port Washington, New York, 11050

Dear Ms. Reilley,

The purpose of this letter is to indicate the Port Washington Police District's interest in participating in a assessment of the feasibility of creating a critical facility-based microgrid in Port Washington, should funding be awarded for such a study from the New York State Energy Research and Development Authority. The purpose of this assessment is to determine the potential for our facilities to be connected to other critical facilities by an electricity microgrid in order to increase community resiliency to storms and other catastrophic events.

The Port Washington Police District understands that as part of this feasibility assessment, our facilities will be assessed by a consultant team to identify energy efficiency opportunities, energy demand curtailing methods, and opportunities for onsite energy generation. Staff will be made available to coordinate with your office and any consultant team that may be selected to perform the assessment. We authorize PSEG-LI to release all energy use records that will be required for the grant application and the assessment, and will provide the remaining utility records upon request.

We understand that there is no financial commitment required to participate in this feasibility assessment, and that our organization will not be receiving any funding. We agree that any of our employee' time that is dedicated to supporting this feasibility assessment may be counted as in-kind services for purposes of providing local resources to match NYSERDA's grant funding.

Sincerely,

Dave Franklin

Police Commissioner



PORT WASHINGTON WATER DISTRICT

38 SANDY HOLLOW ROAD • POST OFFICE BOX 432
PORT WASHINGTON, NEW YORK 11050
(516) 767-0171 • FAX (516) 767-1145

COMMISSIONERS:

DAVID R. BRACKETT, Chairman
PETER MEYER, Secretary
MINDY GERMAIN, Treasurer

ITALO J. VACCHIO, Superintendent

April 27, 2015

Erin Reilley
Chief Sustainability Officer, Town of North Hempstead
802 West Shore Road
Port Washington, New York, 11050

Dear Ms. Reilley,

The purpose of this letter is to indicate the Port Washington Water District's interest in participating in an assessment of the feasibility of creating a critical facility-based microgrid in Port Washington, should funding be awarded for such a study from the New York State Energy Research and Development Authority. The purpose of this assessment is to determine the potential for our facilities to be connected to other critical facilities by an electricity microgrid in order to increase community resiliency to storms and other catastrophic events.

The Port Washington Water District understands that as part of this feasibility assessment, our facilities will be assessed by a consultant team to identify energy efficiency opportunities, energy demand curtailment methods, and opportunities for onsite energy generation. Staff will be made available to coordinate with your office and any consultant team that may be selected to perform the assessment. We authorize PSEG-LI to release all energy use records that will be required for the grant application and the assessment, and will provide the remaining utility records upon request.

We understand that there is no financial commitment required to participate in this feasibility assessment, and that our organization will not be receiving any funding. We agree that any of our employee's time that is dedicated to supporting this feasibility assessment may be counted as in-kind services for purposes of providing local resources to match NYSERDA's grant funding.

Sincerely,
Port Washington Water District
Board of Commissioners

Italo J. Vacchio
Superintendent



Residents For a More Beautiful Port Washington

P.O. Box 864 • Port Washington, NY 11050
<http://www.pwresidents.org>

Tel: 516/767-9151
Fax: 516/883-2066
E-mail: info@pwresidents.org

Chairman
Curt Trinko

Co-Presidents
Rick Krainin
Daniel D. Donatelli

Vice-President of Finance
Annette Oestreich

**Vice-President of
Environmental Education**
Laurie Courage

Vice-President of Marketing
Flora Hanft

Treasurer
David Brackett

Secretary
David Sigman

Board of Directors

Joe D'Alonzo
Bonnie Doran
Blanca Fabian
Susan Goldman
Thomas Havens
Lloyd Karmel
Arnold Klein
Betsy Liegey
Dan Renna
Jennifer Rimmer
Dawn Serignese
Deborah Shapiro
Roy Smithheimer
Dvora Troshane

Executive Director
Mindy Germain

Director of Development
Lisa Kaye Grossman

Chairman's Circle
Louis Colalillo
Larry Greenstein
Eric Pick

May 7, 2015

Erin Reilley
Chief Sustainability Officer, Town of North Hempstead
802 West Shore Road
Port Washington, NY 11050

Re: Support to assess feasibility of creating a critical facility-based microgrid in Port Washington

We are writing to offer our full support of the Town of North Hempstead's proposal for assessment of the feasibility of creating a critical facility-based microgrid in Port Washington, should funding be awarded for such as study from the New York State Energy Research and Development Authority.

Since 1968, Residents For A More Beautiful Port Washington (Residents) has been committed to creating a strong, united and sustainable community in Port Washington. All of our programs have the same aim: To help protect the environment, enhance quality of life and increase environmental awareness on the entire Port Washington/Manhasset/Roslyn Peninsula, and surrounding areas.

Residents is committed to leveraging its voice in the community to assist The Town of North Hempstead in studying the feasibility of creating a microgrid to improve local distribution system performance and resiliency in both a normal and operating configuration as well as during times of electrical grid outages. Our community was out of power for weeks after Super Storm Sandy, and we hope to minimize community impacts from power outages associated with emergencies, natural disasters, and other events in the future. In addition, Residents has a strong focus on renewable energy and sees The Town of North Hempstead's application as a catalyst for increasing renewable energy on the Peninsula.

We share in North Hempstead's vision to build a cleaner and more reliable energy system. This grant will provide the Town the resources to help realize this vision by exploring a community microgrid in Port Washington. We strongly urge you to give the Town of North Hempstead's proposal your most serious consideration and hope you will act affirmatively on it.

Sincerely;

The Board of Directors
Residents For A More Beautiful Port Washington

**Appendix B:
Letters of Support**



**Long Island
Regional Economic
Development Council**

May 14, 2015

Micah Kotch
Director, NY Prize Program
NYS Energy Research and Development Authority
1359 Broadway
New York NY 10018

Dear Mr. Kotch,

The purpose of this letter is to indicate the Long Island Regional Economic Development Council's support for the Town of North Hempstead's application to the NY Prize program for funding to conduct a feasibility study for a critical facility-based microgrid in downtown Port Washington, New York.

The Town of North Hempstead's proposal aligns with our regional strategy to protect Long Island from the perils of climate change by encouraging new innovative efforts to harden our infrastructure, businesses and homes against the next major storm and to encourage energy policies that reduce our vulnerability as well as our carbon footprint.

This feasibility study will help our police department, fire department, water district, emergency shelters, and community-based crisis response organizations to plan for a more resilient future. We strongly encourage NYSERDA to award funding to the Town of North Hempstead for this feasibility study.

Sincerely,

Kevin Law
Co-chair

Stuart Rabinowitz
Co-chair



Port Washington Crisis Relief Team

Neighbors helping neighbors in times of need.

May 12, 2015

Micah Kotch
Director, NY Prize Program
NYS Energy Research and Development Authority
New York NY 10018

Dear Mr. Kotch,

OFFICERS

Rob Seiden, Esq.
President
Dan Donatelli, Esq.
1st Vice President
Elise May
2nd Vice President
Jon Fields
Treasurer
Gail Seiden
Secretary

BOARD OF DIRECTORS

Debbie Greco Cohen
Paul May
Vivian Moy

BOARD OF ADVISORS

Dina De Giorgio
TONH Councilwoman
Dave Franklin
Police Commissioner
Matt Temares
*Emergency
Management TONH*

The purpose of this letter is to indicate the Port Washington Crisis Relief Team's ("PWCRT") support for the Town of North Hempstead's application to the NY Prize program for funding to conduct a feasibility study for a critical facility-based microgrid in downtown Port Washington, New York.

The PWCRT is a grass roots based 501c3 community organization that provides help to families and businesses in times of disaster and crisis. We experienced traumatic circumstances in Port Washington when we were without electricity for approximately 10 days in the aftermath of Hurricane Sandy. As a result, our organization of all-volunteer community members was formed to help in times of crises like this as well as fires and other catastrophes that affect human life and suffering. We observed thousands of residents, old and young alike, suffering from being without electricity, heat, warm water and companionship over those difficult ten days. We believe that this funding for the feasibility study for a critical facility-based microgrid in Port Washington is absolutely essential. Port Washington is isolated on a very narrow peninsula that cuts us off from critical infrastructural support and essential services in times of disaster. This proposal could help to save lives and alleviate suffering in the future.

This feasibility study will help our police department, fire department, water district, emergency shelters, and community-based crisis response organizations to plan for a more resilient and safer future.

I, and my fellow board members and members, strongly encourage and urge NYSERDA to award funding to the Town of North Hempstead for this vitally important feasibility study.

Sincerely,


Robert W. Seiden

TOWN OF NORTH HEMPSTEAD
DEPARTMENT OF PUBLIC
SAFETY
DIVISION OF EMERGENCY
MANAGEMENT



Andrew DeMartin
Commissioner

Matthew Temares
Director

Supervisor
JUDI BOSWORTH
Town Board
VIVIANA L. RUSSELL
PETER ZUCKERMAN
ANGELO P. FERRARA
ANNA M. KAPLAN
LEE R. SEEMAN
DINA M. DEGIORGIO
Town Clerk
WAYNE WINK
Receiver of Taxes
CHARLES BERMAN

141 GARDEN STREET
NEW CASSEL, NY 11590
(516) 869-7730

Micah Kotch
Director, NY Prize Program
NYS Energy Research and Development Authority
1359 Broadway
New York NY 10018

Dear Mr. Kotch,

The purpose of this letter is to indicate the Department of Emergency Management's support for the Town of North Hempstead's application to the NY Prize program for funding to conduct a feasibility study for a critical facility-based micro grid in downtown Port Washington, New York.

My department's main function is to prepare for, mitigate, respond to and recover from natural and man-made events. Exploring all options with regards to mitigating the loss of power during an emergency event is important to effective Emergency Management. As part of my Hazard Mitigation plan, I've outlined a number of critical facilities that currently are not prepared for a power outage. This leaves a number of critical emergency support services at the whim of nature. Though we are exploring a number of options a micro grid may be a better solution

This feasibility study will help our critical support facilities such as the police department, fire department, water district, emergency shelters, and community-based crisis response organizations to plan for a more resilient future. I strongly encourage NYSERDA to award funding to the Town of North Hempstead for this feasibility study.

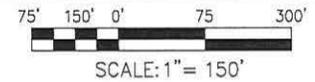
Sincerely,

A handwritten signature in blue ink, appearing to read "Matthew Temares".

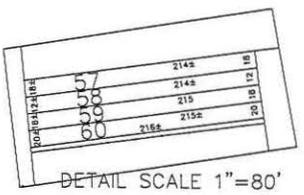
Matthew Temares
Director Emergency Management

**Appendix C:
Tax Maps**

Schreiber High School
101 Campus Drive,
Port Washington



N 221,200



N 219,850
E 2,087,200

- CHURCH OF CHRIST SCIENCE
LOT NO: 23
- FIRST BAPTIST CHURCH
LOT NO: 32
- CEMETERY
LOT NO: 70
- TOWN OF NORTH HEMPSTEAD
LOT NO: 71

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LEGEND

COUNTY LINE	---
TOWN LINE	----
VILLAGE LINE	-----
SCHOOL DISTRICT LINE	-----
PROPERTY LINE	-----
SPECIAL DISTRICT LINE	-----
BLKCK. LIMIT	-----
LOCATOR POINT	•
TAX MAP PARCEL NO.	244
CALCULATED ACREAGE	746(C)
DEED ACREAGE	175A
SCALED DIMENSION	327(D)
DEED DIMENSION	180.81

REFERENCE MAPS
MAP NO.

POLICE	
Port Washington	4
WATER	
Port Washington	13
LIGHTING	
Town of North Hempstead	30
LIBRARY	
Port Washington	4
FIRE	
Port Washington	4

FIRE PROTECTION	
Port Washington	4
SANITARY	
Port Washington	4
REFUSE & GARBAGE	
Port Washington	4
REFUSE DISPOSAL	
Port Washington	4
SEWAGE COLLECTION	
Port Washington	4

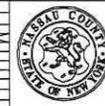
SPECIAL DISTRICTS

PUBLIC PARKING	
Port Washington	72
SEWER	
Port Washington	4
PARK	
Port Washington	4
IMPROVEMENT	
Port Washington	4
SIDEWALK	
Town of North Hempstead	8

DRAINAGE	
Port Washington	4
FIRE HYDRANT RENTAL	
Port Washington	4
GARBAGE	
Port Washington	4
ESCALATOR	
Port Washington	4
WATER POLLUTION CONTROL	
Port Washington	4
Town, County, College, Police HQ	1
Town Highway	2

MUNICIPALITIES

TOWN OF NEMPSTEAD	4
NORTH HEMPSTEAD	4
OYSTER BAY	4
CITY OF GLEN COVE	4
LONG BEACH	4
VILLAGE OF	4
SCHOOL DISTRICT	
Port Washington	4



Nassau County
Department of Assessment
James E. Davis, Acting Assessor
Land & Tax Map

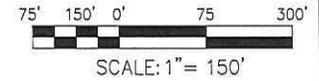
Map Last Revised: June 19 2013

SEC. 6
BLK. 80

SHEET 1 OF 1

CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN
800	1	13	2	30	4	49	04	72	03	8	

Weber Middle School
52 Campus Drive,
Port Washington



N 221,200

ORCHARD FARM RD.

BEACON HILL RD.

MONFORT

RD.

ST. JOHN PL.

LWESTHER T. MERTZ PLAZA (MAIN ST.)

BLVD.

DR.

50

72

5.40A(C)

PORT

WASHINGTON

12

33.65A(C)

FLOWER HILL AVE. (CAMPUS DRIVE)

UFSO

RIDGE

HILLS LA.

OLD

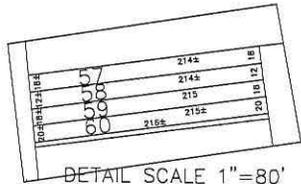
E 2,089,150

AVE.

BOGART

N 219,850

E 2,087,200



- CHURCH OF CHRIST SCIENCE
LOT NO: 23
- FIRST BAPTIST CHURCH
LOT NO: 32
- CEMETERY
LOT NO: 70
- TOWN OF NORTH HEMPSTEAD
LOT NO: 71

COPYRIGHT 1998 NASSAU COUNTY

LEGEND

COUNTY LINE	---
TOWN LINE	---
VILLAGE LINE	---
SCHOOL DISTRICT LINE	---
PROPERTY LINE	---
SPECIAL DISTRICT LINE	---
BLOCK LIMIT	---
LICENSOR POINT	---
TAX MAP PARCEL NO.	248
CALCULATED ACREAGE	794(C)
DEED ACREAGE	175A
SCALED DIMENSION	327(S)
GRID DIMENSION	161.89
REFERENCE MAPS	
MAP NO.	

POLICE

Port Washington	DIST	4
Port Washington	DIST	13
Town of North Hempstead	DIST	30
LIBRARY		
FIRE		

FIRE PROTECTION

Port Washington	DIST	4
SAUNITARY		
REFUSE & GARBAGE		
REFUSE DISPOSAL		
SEWAGE COLLECTION		

SPECIAL DISTRICTS

PUBLIC PARKING	DIST	72
SEWER		
PARK		
IMPROVEMENT		
SIDEWALK	Town of North Hempstead	8

DRAINAGE

FIRE HYDRANT RENTAL		
GARBAGE ESCALATOR	DIST	84
WATER POLLUTION CONTROL		
Town, County, College, Police HQ	DIST	83
Town Highway	DIST	2

MUNICIPALITIES

TOWN OF NASSAU		
TOWN OF NORTH HEMPSTEAD		
OYSTER BAY		
CITY OF GLEN COVE		
LONG BEACH		
VILLAGE OF...		
SCHOOL DISTRICT		
Port Washington	DIST	4



Nassau County
Department of Assessment
James E. Davis, Acting Assessor
Land & Tax Map

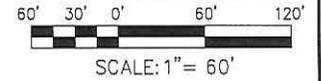
Map Last Revised: June 19 1993

SEC. 6
BLK. 80

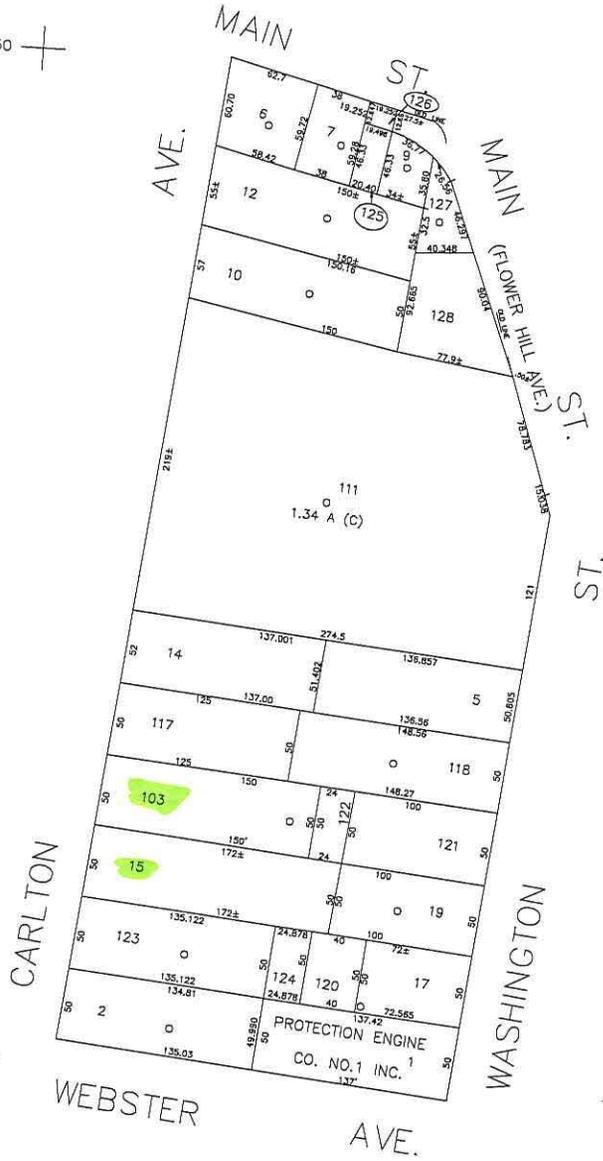
SHEET 1 OF 1

CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN
800	1	13	2	30	4	49	64	72	83	8	

Port Washington Fire Dept.
25 Carlton Avenue,
Port Washington



N 221,150



N 220,450
E 2,083,300

E 2,083,750

ST. STEPHENS EPISCOPAL CHURCH
LOTS: 5,14,111, & 128
ATLANTIC HOOK & LADDER CO. NO. 1
PORT WASHINGTON
LOTS : 15,103,117,121 & 122

LEGEND

COUNTY LINE	---
TOWN LINE	----
VILLAGE LINE	-----
SCHOOL DISTRICT LINE	-----
PROPERTY LINE	-----
SPECIAL DISTRICT LINE	-----
BLOCK LIMIT	-----
LOCATOR POINT	*
TAX MAP PARCEL NO.	24
CALCULATED ACREAGE	794(5)
DEED ACREAGE	174
SCALED DIMENSION	377(5)
DEED DIMENSION	185.19
REFERENCE MAPS	
MAP NO.	

POLICE	DIST
Port Washington	4
Water	13
Port Washington	13
LIGHTING	DIST
Town of North Hempstead	30
LIBRARY	DIST
Port Washington	4
FIRE	DIST
Port Washington	4

FIRE PROTECTION	DIST
Port Washington	4
SANITARY	DIST
Port Washington	4
REFUSE & GARBAGE	DIST
Port Washington	4
REFUSE DISPOSAL	DIST
Port Washington	4
SEWAGE COLLECTION	DIST
Port Washington	4

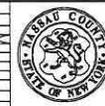
SPECIAL DISTRICTS

PUBLIC PARKING	DIST
Port Washington	72
SEWER	DIST
Port Washington	4
PARK	DIST
Port Washington	4
IMPROVEMENT	DIST
Port Washington	4
SIDEWALK	DIST
Town of North Hempstead	8

DRAINAGE	DIST
Port Washington	4
FIRE HYDRANT RENTAL	DIST
Port Washington	4
GARBAGE	DIST
Port Washington	4
ESCALATOR	DIST
Port Washington	4
WATER POLLUTION CONTROL	DIST
Port Washington	4
Town, County, College, Police HQ	1
Town Highway	2

MUNICIPALITIES

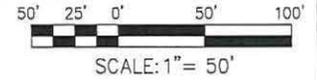
TOWN OF NEMPSTEAD	
NORTH NEMPSTEAD	
OYSTER BAY	
CITY OF GLERYSVILLE	
LONG BEACH VILLAGE OF	
SCHOOL DISTRICT	DIST
Port Washington	4



Nassau County
Department of Assessment
Charles O'Shea, Chairman
Land & Tax Map
Map Last Revised: April 11 2003
SEC. 5
BLK. 35
SHEET 1 OF 1

CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN
000	1	13	2	30	4	49	84	72	83	8	

Port Washington Fire Dept.
18 Haven Avenue,
Port Washington



COPYRIGHT 1998 NASSAU COUNTY

LEGEND

COUNTY LINE	---
TOWN LINE	---
VILLAGE LINE	---
SCHOOL DISTRICT LINE	---
PROPERTY LINE	---
SPECIAL DISTRICT LINE	---
BLOCK LIMIT	---
LOCATOR POINT	*
TAX MAP PARCEL NO.	246
CALCULATED ACRES	74(1)
DEED ACRES	175(1)
SCALED DIMENSION	327(1)
DEED DIMENSION	115.28
REFERENCE MAPS	
MAP NO.	

POLICE	
Port Washington	4
WATER	
Port Washington	13
LIGHTING	
Town of North Hempstead	30
LIBRARY	
FIRE	

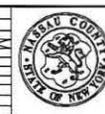
FIRE PROTECTION	
Port Washington	48
SANITARY	
REFUSE & GARBAGE	
REFUSE DISPOSAL	
SEWAGE COLLECTION	

SPECIAL DISTRICTS

PUBLIC PARKING	
Port Washington	72
SEWER	
PARK	
IMPROVEMENT	
SIDEWALK	
Town of North Hempstead	8

DRAINAGE	
FIRE HYDRANT RENTAL	
GARBAGE	
Port Washington	64
ESCALATOR	
WATER POLLUTION CONTROL	
Port Washington	83
Town, County, College, Police HQ	1
Town Highway	2

MUNICIPALITIES	
TOWN OF:	
HEMPSTEAD	
NORTH HEMPSTEAD	
OYSTER BAY	
CITY OF:	
GLEN COVE	
LONG BEACH	
VILLAGE OF:	
SCHOOL DISTRICT	
Port Washington	4



Nassau County
Department of Assessment
Charles O'Shea, Chairman
Land & Tax Map

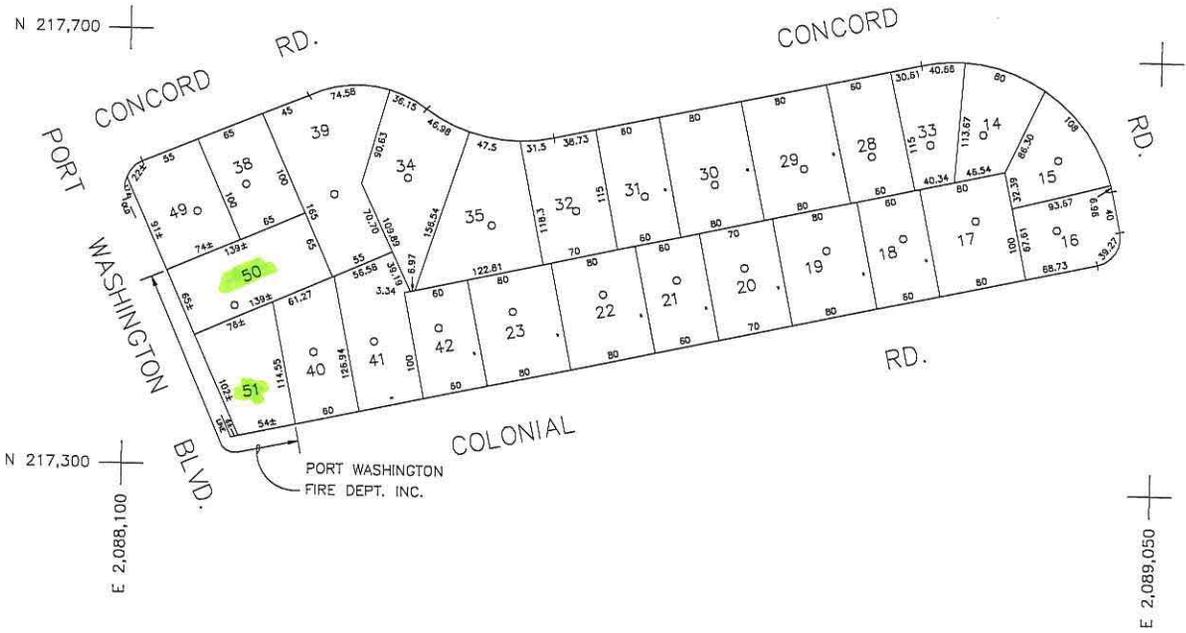
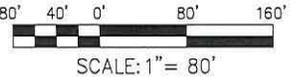
Map Last Revised: April 11 2003

SEC. 5
BLK. 82

SHEET 1 OF 1

CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN
809	1	13	2	30	4	48	64	72	83	8	

Port Washington Fire Dept.
423 Port Washington Blvd.,
Port Washington



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LEGEND	
COUNTY LINE	-----
TOWN LINE	-----
VILLAGE LINE	-----
SCHOOL DISTRICT LINE	-----
PROPERTY LINE	-----
SPECIAL DISTRICT LINE	-----
BLOCK LIMIT	-----
LOCATOR POINT	*
TAX MAP PARCEL NO.	248
CALCULATED ACRAGE	734(5)
DEED ACRAGE	175A
SCALED DIMENSION	307(5)
DEED DIMENSION	183.89
REFERENCE MAPS	
MAP NO.	

POLICE	DIST
Port Washington	4
WATER	13
PORT WASHINGTON	
LIGHTING	
Town of North Hempstead	30
LIBRARY	
FIRE	

FIRE PROTECTION	DIST
Port Washington	4B
SANITARY	
REFUSE & GARBAGE	
REFUSE DISPOSAL	
SEWAGE COLLECTION	

SPECIAL DISTRICTS	
PUBLIC PARKING	DIST
Port Washington	72
SEWER	
PARK	
IMPROVEMENT	
SIDEWALK	Town of North Hempstead 8

DRAINAGE	DIST
FIRE HYDRANT RENTAL	
GARBAGE	
Part Washington	B4
ESCALATOR	
WATER POLLUTION CONTROL	
Port Washington	B3
Town, County, College, Police HQ	1
Town Highway	2

MUNICIPALITIES	
TOWN OF NEMPSTEAD	
NORTH NEMPSTEAD	
OYSTER BAY	
CITY OF GLER ESSE	
LONG BEACH	
VILLAGE OF	
SCHOOL DISTRICT	
Port Washington	4



Nassau County
Department of Assessment
Charles O'Shea, Chairman
Land & Tax Map

Map Last Revised: April 14 2003

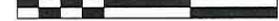
SEC. 6
BLK. 59

SHEET 1 OF 1

CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN
000	1	13	2	30	4	4B	84	72	83	8	

Port Washington Police Dept.
500 Port Washington Blvd.,
Port Washington

100' 50' 0' 100' 200'



SCALE: 1" = 100'

N 217,250

E 2,088,300

N 216,250
E 2,087,000



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LEGEND

COUNTY LINE	---
TOWN LINE	---
VILLAGE LINE	---
SCHOOL DISTRICT LINE	---
PROPERTY LINE	---
SPECIAL DISTRICT LINE	---
BLOCK LIMIT	---
LEGATOR POINT	*
TAX MAP PARCEL NO.	248
CALCULATED ACREAGE	756(1)
DEED ACREAGE	1754
SCALED DIMENSION	377(5)
DEED DIMENSION	153.89

REFERENCE MAPS
MAP NO.

POLICE	
Port Washington	4
Port Washington	13
LIGHTING	
Town of North Hempstead	30
LIBRARY	
Port Washington	4
FIRE	

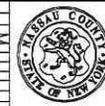
FIRE PROTECTION	
Port Washington	40
SANITARY	
REFUSE & GARBAGE	
REFUSE DISPOSAL	
SEWAGE COLLECTION	

SPECIAL DISTRICTS

PUBLIC PARKING	
Port Washington	72
SEWER	
PARK	
IMPROVEMENT	
SIDEWALK	
Town of North Hempstead	0

DRAINAGE	
FIRE HYDRANT RENTAL	
GARBAGE	
Port Washington	84
ESCALATORS	
WATER POLLUTION CONTROL	
Port Washington	83
Town, County, College, Police H2	1
Town Highway	2

MUNICIPALITIES	
TOWN OF: NEMPSTEAD	
NORTH NEMPSTEAD	
OYSTER BAY	
CITY OF: GLEN COVE	
LONG BEACH	
VILLAGE OF: ...	
SCHOOL DISTRICT	
Port Washington	4



Nassau County
Department of Assessment
Harvey B. Levinson, Chairman
Land & Tax Map

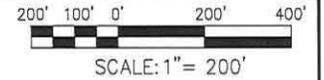
Map Last Revised: May 27 2004

SEC. 5
BLK. 147

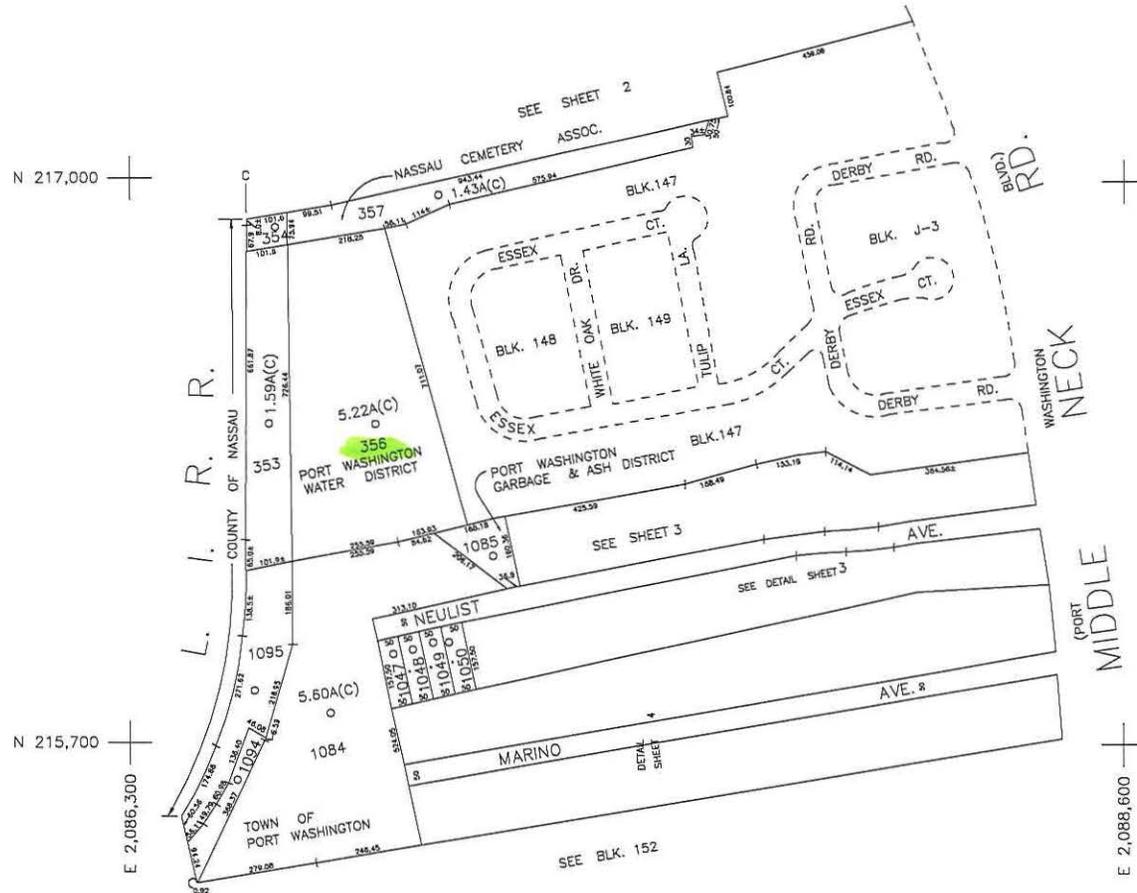
SHEET 1 OF 1

CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN
000	1	13	2	30	4	40	04	72	83	0	

Water District - Neulist Station
Port Washington



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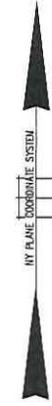


N 217,000

N 215,700

N 217,000

N 215,700



LEGEND

COUNTY LINE	---
TOWN LINE	---
VILLAGE LINE	---
SCHOOL DISTRICT LINE	---
PROPERTY LINE	---
SPECIAL DISTRICT LINE	---
BLOCK LIMIT	---
LOCATOR POINT	*
TAX MAP PARCEL NO.	248
CALCULATED ACREAGE	734(C)
DEED ACREAGE	178
SCALED DIMENSION	377(C)
DEED DIMENSION	193.8
REFERENCE MAPS	
MAP NO.	

POLICE

Port Washington	4
Port Washington	13
Town of North Hempstead	30
LIBRARY	
FIRE	

FIRE PROTECTION

Port Washington	48
SANITARY	
REFUSE & GARBAGE	
REFUSE DISPOSAL	
SEWAGE COLLECTION	

SPECIAL DISTRICTS

PUBLIC PARKING	DIST	
Port Washington		72
SEWER		
PARK		
IMPROVEMENT		
SIDEWALK	Town of North Hempstead	8

DRAINAGE

FIRE HYDRANT RENTAL		
GARBAGE		
Port Washington		84
ESCALATOR		
WATER POLLUTION CONTROL		
Port Washington		83
Town, County, College, Police HQ		1
Town Highway		2

MUNICIPALITIES

TOWN OF HEMPSTEAD		
NORTH HEMPSTEAD		
OYSTER BAY		
CITY OF GLEN COVE		
LONG BEACH		
VILLAGE OF		
SCHOOL DISTRICT		
Port Washington		4



Nassau County
Department of Assessment
Charles O'Shea, Chairman
Land & Tax Map
 Map Last Revised: April 11 2003
SEC. 5
BLK. J
SHEET 1 OF 4

CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN
000	1	13	2	30	4	48	84	72	83	8	

Water District – Chestnut Road Station
Port Washington

200' 100' 0' 200' 400'



SCALE: 1" = 200'

N 216,000
E 2,084,900



MARINO AVE.
PORT WASHINGTON BLVD.
RD.
INC. WILL OF FLOWER HILL



N 213,900

E 2,088,300

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LEGEND

COUNTY LINE	---
TOWN LINE	---
VILLAGE LINE	---
SCHOOL DISTRICT LINE	---
PROPERTY LINE	---
SPECIAL DISTRICT LINE	---
BLOCK LIMIT	---
LEGATION POINT	*
TAX MAP PARCEL NO.	248
CALCULATED ACREAGE	744(C)
DEED ACREAGE	1724
SCALED DIMENSION	327(S)
DEED DIMENSION	155.84
REFERENCE MAPS	
MAP NO.	

	DIST		DIST
POLICE		FIRE PROTECTION	
County Police	3	Merrick	87
Manhasset Neck	3	SANITARY	
Port Washington	13	Manhasset Neck Sewage Disposal District #2	30
LIGHTING		REFUSE & GARBAGE	
Town of Hempstead	47	Merrick - North Merrick	4D
LIBRARY		Manhasset Neck	X
Town of Hempstead		SEWAGE COLLECTION	
FIRE		Sewage Collection District #3-1H1	2B

	DIST		DIST
PUBLIC PARKING		IMPROVEMENT	
Merrick			
Port Washington	72	SIDEWALK	
SEWER			
Nassau County Sewage Disposal District #2	30		
PARK			
Town of Hempstead	V		

	DIST		DIST
DRAINAGE		MUNICIPALITIES	
		TOWN OF HEMPSTEAD	
FIRE HYDRANT RENTAL		NORTH HEMPSTEAD	
		OYSTER BAY	
GARBAGE		CITY OF GLEN COVE	
		LONG BEACH	
ESCALATOR		VILLAGE OF...	
WATER POLLUTION CONTROL		SCHOOL DISTRICT	
Town, County, College, Police HQ	1	Port Washington	4
Town Building Dept, Zoning & Appeals, Unincorporated Area	2	Merrick	6

	DIST		DIST
DRAINAGE		MUNICIPALITIES	
		TOWN OF HEMPSTEAD	
FIRE HYDRANT RENTAL		NORTH HEMPSTEAD	
		OYSTER BAY	
GARBAGE		CITY OF GLEN COVE	
		LONG BEACH	
ESCALATOR		VILLAGE OF...	
WATER POLLUTION CONTROL		SCHOOL DISTRICT	
Town, County, College, Police HQ	1	Port Washington	4
Town Building Dept, Zoning & Appeals, Unincorporated Area	2	Merrick	6

	DIST		DIST
DRAINAGE		MUNICIPALITIES	
		TOWN OF HEMPSTEAD	
FIRE HYDRANT RENTAL		NORTH HEMPSTEAD	
		OYSTER BAY	
GARBAGE		CITY OF GLEN COVE	
		LONG BEACH	
ESCALATOR		VILLAGE OF...	
WATER POLLUTION CONTROL		SCHOOL DISTRICT	
Town, County, College, Police HQ	1	Port Washington	4
Town Building Dept, Zoning & Appeals, Unincorporated Area	2	Merrick	6



Nassau County
Department of Assessment
Harvey B. Levinson, Chairman
Land & Tax Map

Map Last Revised: January 21 2004

SEC. 5
BLK. 152

SHEET 1 OF 2

CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN
128	1	110	2	20	3	30	47	40	67	V	X
129	1	13	3	72							

North Hempstead Animal Shelter
75 Marino Avenue,
Port Washington

Landmark on Main Street

232 Main Street,

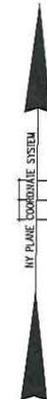
Port Washington

50' 25' 0' 50' 100'



SCALE: 1" = 50'

N 220,850



N 220,350

E 2,083,650

E 2,084,500

LEGEND

COUNTY LINE	---
TOWN LINE	---
VILLAGE LINE	---
SCHOOL DISTRICT LINE	---
PROPERTY LINE	---
SPECIAL DISTRICT LINE	---
BLOCK LIMIT	---
LOCATOR POINT	*
TAX MAP PARCEL NO.	240
CALCULATED ACRES	754(C)
DEED ACRES	174A
SCALED DIMENSION	321(D)
DEED DIMENSION	183.99
REFERENCE MAPS	
MAP NO.	

POLICE	DIST
Port Washington	4
WATER	
Port Washington	13
LIGHTING	
Town of North Hempstead	30
LIBRARY	
FIRE	

FIRE PROTECTION	DIST
Port Washington	40
SANITARY	
Port Washington	
REFUSE & GARBAGE	
REFUSE DISPOSAL	
SEWAGE COLLECTION	

SPECIAL DISTRICTS

PUBLIC PARKING	DIST
Port Washington	72
SEWER	
PARK	
IMPROVEMENT	
SIDEWALK	Town of North Hempstead
	8

DRAINAGE	DIST
Port Washington	
FIRE HYDRANT RENTAL	
GARBAGE	
Port Washington	64
ESCALATOR	
WATER POLLUTION CONTROL	
Port Washington	83
Town, County, College, Police HD	1
Town Highway	2

MUNICIPALITIES	DIST
TOWN OF: HEMPSTEAD	
NORTH HEMPSTEAD	
DYSTER BAY	
CITY OF: GLEN COVE	
LONG BEACH	
VILLAGE OF:	
SCHOOL DISTRICT	
Port Washington	4



Nassau County
Department of Assessment
 Charles O'Shea, Chairman
Land & Tax Map

Map Last Revised: April 11 2003

SEC. 5
BLK. 36

SHEET 1 OF 1

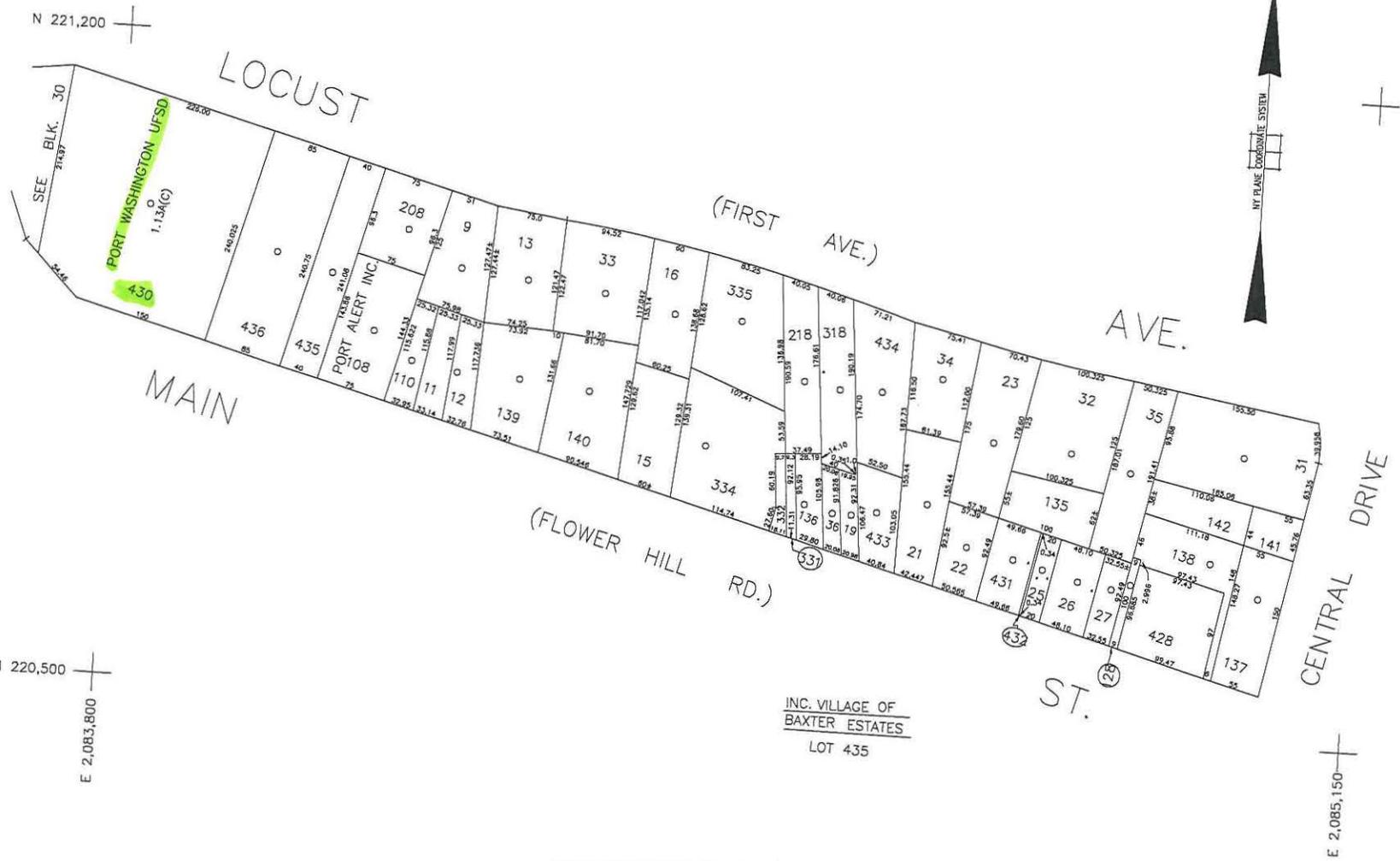
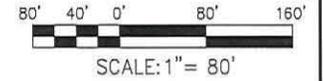
CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN
809	1	13	2	30	4	40	04	72	83	8	

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Port Washington Public Library

1 Library Drive,

Port Washington



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LEGEND	
COUNTY LINE	---
TOWN LINE	----
VILLAGE LINE	-----
SCHOOL DISTRICT LINE	-----
PROPERTY LINE	-----
SPECIAL DISTRICT LINE	-----
BLOCK LIMIT	-----
LOCATOR POINT	+
TAX MAP PARCEL NO.	249
CALCULATED HORSTAGE	754(C)
DEED ACRESAGE	1794
SCALED DIMENSION	271(S)
DEED DIMENSION	153.35
REFERENCE MAPS	
MAP NO.	

POLICE	
Port Washington	4
WATER	
Port Washington	13
LIGHTING	
LIBRARY	
FIRE	

FIRE PROTECTION	
SANITARY	
REFUSE & GARBAGE	
REFUSE DISPOSAL	
SEWAGE COLLECTION	

SPECIAL DISTRICTS	
PUBLIC PARKING	DIST
Port Washington	72
SEWER	
PARK	
IMPROVEMENT	
SIDEWALK	

DRAINAGE	
FIRE HYDRANT RENTAL	
GARBAGE	
Port Washington	04
ESCALATOR	
WATER POLLUTION CONTROL	
Port Washington	03
Town, County, College, Public HQ	1

MUNICIPALITIES	
TOWN OF:	
HEMPSTAD	
NORTH HEMPSTAD	
OYSTER BAY	
CITY OF:	
GLEN COVE	
LONG BEACH	
VILLAGE OF:	
Incorporated Village of Baxter Estates	
SCHOOL DISTRICT	
Port Washington	4



Nassau County
Department of Assessment
 Harvey B. Levinson, Chairman
Land & Tax Map
 Map Last Revised: July 7 2004
SEC. 5
BLK. 33
SHEET 1 OF 1

CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN	CODE	SPECIAL	DISTRICT	WITHIN
010	1	13	4	04	72	03					

Appendix D:
Resumes of Key Personnel

Thomas J. Devaney

thomasdevaney@gmail.com

Objective

- To obtain a job with grant searching, grant writing and grants management

Education

DIPLOMA | 1995 | CHAMINADE HIGH SCHOOL

- Major: Liberal Arts

BACHELORS OF SCIENCE | 1999 | CATHOLIC UNIVERSITY OF AMERICA

- Major: Biology
- Related coursework: Pre-medicine coursework

Skills & Abilities

GRANTS MANAGEMENT

- Managed well over \$100 million in grant funding within the past 15 years. Including obtaining the funding, reporting the funding and properly executing and closing out contracts with State, Federal and Private sources

EMERGENCY MANAGEMENT

- Served over 20 years in the fire service in 2 states. Managed response teams for major incidents. Coordinated response efforts with county, state and federal agencies.

COMMUNICATION

- Taught at the college level as an adjunct professor in homeland security and security management. Given countless presentations. CPR instructor for the Red Cross, and a Notary Public.

LEADERSHIP

- After 20 years in the fire and emergency medical services, served as a Fire Captain, Commissioner, Training Officer, Firefighter, Hazardous Materials Technician and Emergency Medical Technician-Critical Care. Also served as a Trustee, Treasurer and President of the Fireman's Benevolent Association.

Experience

GRANTS COORDINATOR | TOWN OF NORTH HEMPSTEAD | 2011 - PRESENT

- Managed, wrote and coordinated over \$4million in grant funding in 3 years of employment.

DIRECTOR OF GRANT OPERATIONS | JSK - PUBLIC SAFETY CONSULTANTS | 2009 - PRESENT

- Representing over 100 fire departments in 10 states and an Indian Nation in obtaining \$50-million in grant funding.

ADJUNT PROFESSOR | LIBI - DEPARTMENT OF HOMELAND SECURITY AND SECURITY MNGMT. | 2007 - 2012

- Produced a syllabus, gave lectures, exams and oral projects for 15-20 students for 15 semesters.

Paul J. DiMaria, P.E.
285 Denton Avenue
New Hyde Park, NY 11040
(516)739-6710 - (516) 739-6717 Fax

EXPERIENCE:

Town of North Hempstead 4/2010 - present
Department of Public Works
North Hempstead, New York
Commissioner

Commissioner for Town of North Hempstead Department of Public Works including Engineering Division, Highway Division, Street Lighting Division and Sidewalk Division; Responsible for personnel, facility operations, operations and capital budgets, capital construction projects and environmental projects pertaining to Town owned Facilities

Town of Southampton 4/2007 - 4/2010
Department of Municipal Works
Southampton, New York
Department Head

Department Head for Town of Southampton Department of Municipal Works including Town Engineers Office, Waste Management Division, Storm Water Division and Building Maintenance Division; Responsible for personnel, facility operations, operations and capital budgets, capital construction projects and environmental projects pertaining to Town owned and operated Facilities

Islip Resource Recovery Agency 4/1998 - 4/2007
Islip, New York
Chief Engineer

Responsible for capital construction projects and environmental projects pertaining to Agency owned and operated solid waste management sites

R. E. PUSTORINO, P.C. 9/1993 - 8/1997
Consulting Engineers
Hauppauge, New York
Project Engineer

Responsible for Engineering Design and Project Management for Environmental, Civil and Structural Projects

Testing Mechanics Corp. 11/1989 - 7/1991
Seaford, New York
Environmental Inspector

Responsible for environmental inspections on various construction projects

DMC Energy Inc. 8/1984 - 10/1989
Floral Park, New York
Program Manager

Responsible for LILCO, Brooklyn Union Gas Co. and Con Edison Energy Conservation Programs

EDUCATION:

State University of New York at Buffalo
Buffalo, New York
B.S. Civil Engineering

June 1, 1993

Nassau Community College
Garden City, New York
A.S. Industrial Engineering

December 21, 1990

LICENSURE:

Licensed Professional Engineer in the State of New York

February 25, 1997

AFFILIATIONS

National Society of Professional Engineers - Member

New York State Association for Solid Waste Management - Director

CERTIFICATIONS:

FEMA Emergency Management Institute Certification - ICS 100, 300 and 700

2008

Dept. of Labor Asbestos Handling II Certified

1989

Hydronics Heating Systems Training (IBR)

1987

Certified DMC Energy Conservation Auditor

1984

Erin Reilley

(631)294-5881 erinreil@gmail.com

Chief Sustainability Officer
Town of North Hempstead

Dec 2014-Present

- Advise Town Supervisor and staff on Sustainability-related issues, including water quality, renewable energy and energy efficiency, climate change, and associated regulatory reform and funding opportunities.
- Coordinate environmental and sustainability initiatives for Town of North Hempstead.
- Research, apply for, and administer cooperative agreements with federal and state agencies.
- Represent the Town on the Hempstead Harbor Protection Committee, Manhasset Bay Protection Committee, and the Cleaner Greener Communities Coalition.

Grants Administrator

March 2010- Nov 2014

Glen Cove Community Development Agency

- Research, apply for, and administer cooperative agreements with federal and state agencies, including EPA, NYSDEC, NYSDOS, ESD, and with Nassau County for environmental, planning, and capital programs. Manage all Agency and Consultant correspondence, procurement efforts, budgets, and work products.
- Coordinate environmental and sustainability initiatives for the City of Glen Cove (a national Brownfield Showcase Community), including sewerage efforts, energy use reductions, brownfield cleanup, and advancement of the Glen Cove's nationally recognized waterfront brownfield redevelopment project.
- Represent Glen Cove to the Hempstead Harbor Protection Committee.

Grants and Environmental Program Coordinator

March 2007- Jan 2010

Nassau County Department of Public Works and
County Executive's Office of Environmental Coordination

- Served as the official County stimulus grant coordinator. Worked with federal and state officials to troubleshoot applications, ensure maximum funding for Nassau residents, and advised the County Executive on funding opportunities and conditions.
- Oversaw \$160 million in Stimulus awards for the County, including Energy Efficiency Block Grant and Environmental Facility Corporation funding.
- Implemented municipal environmental initiatives, including Green Procurement, waste reduction, shellfish seeding, and the 2006 Nassau County Environmental Programs Bond Act (including open space, Brownfield, parks, and water quality projects).
- Researched and composed \$2.5 million in successful federal, state and foundation grant applications for environmental programs including open space, recycling, and sewer consolidation.
- Managed federal appropriations requests for the County Executive's office and Dep't of Public Works.

Canvass Director

Feb 2004- March 2006

Citizens Campaign for the Environment

- Built the fourth most productive fundraising office in CCE's nationwide network within one year, starting with zero staff.
- Recruited, trained, and managed the outreach, managerial, and office staff of CCE's Lower Hudson Valley office
- Conducted grassroots outreach on critical statewide and regional initiatives in the Lower Hudson Valley, Rockland County, Connecticut, and Long Island. Campaigns included the proposed Broadwater natural gas platform, wetlands preservation, federal funding for Long Island Sound, and recycling.
- Advanced from entry-level community organizer to upper management.

Education

M.S., Environmental Policy and Sustainability Management

The New School, New York, NY

B.A., Political Science

The Colorado College, Colorado Springs, CO

Proficient in ESRI ArcGIS and the Microsoft Office suite.