

APPENDIX I: CORRESPONDENCE



architects + engineers

538 Broad Hollow Road, 4th Floor East
Melville, NY 11747

tel 631.756.8000

fax 631.694.4122

March 9, 2015

Mr. Anthony Leung, P.E.
Regional Water Engineer
New York State Department of Environmental Conservation
Division of Water, Region 1
Stony Brook University
50 Circle Road
Stony Brook, New York 11790-3409

**Re: Village of Patchogue
Out-Of-District Connection Request
SPDES Permit No.: NY 0023922
H2M Project No.: PATV 15-50**

Dear Mr. Leung:

There is some probability that the Village of Patchogue will be awarded a grant by the United States Department of Housing and Urban Development under their Community Block Grant Storm Recovery Program. The Village has been working with Suffolk County and the Governor's Office of Storm Recovery to apply for a grant of approximately \$18 million to harden the Patchogue River Estuary against Sandy type storms. The current plan is to provide central sewage collection for unsewered areas of the Village that are generally within the 0 to 2 year groundwater contributing area of surface water, including Patchogue River and Patchogue Bay.

We have submitted an engineering report titled Coastal Resiliency & Nitrogen Mitigation Plan for the Patchogue River (CRNMP) dated September 2, 2014 to the New York State Environmental Facilities Corporation for review and approval. As of this date, we have not yet received comments regarding this submission. The report presents the preliminary engineering design for new low pressure sewer infrastructure and an expansion to the West Avenue Pump Station to accommodate the additional 300,000 gallons per day for connection of parcels identified in the CRNMP. The new low pressure sewer infrastructure includes re-routing of existing mains and installation of new bypass mains where existing capacity is limited.

The proposed sewer expansion area is comprised of 648 parcels that encompass approximately 242 acres of the Village outside the existing Village of Patchogue Sewer District boundary. Three hundred twenty five (325) of these parcels have available service laterals already connected to sewer mains that were installed as part of past out-of-district sewer extension projects. The remaining three hundred twenty three (323) parcels do not have sewer availability and require additional sewer infrastructure to be installed to facilitate their connection.

Flow expansion and upgrades to the existing Patchogue Advanced Wastewater Treatment Facility (AWTF) are not required. The AWTF was last upgraded in 2011 to achieve total nitrogen concentrations of 10 mg/L at an average daily flow of 0.800 mgd. The facility currently treats an average daily flow of approximately 300,000 gpd, which indicates a current available capacity of 500,000 gpd (i.e. 800,000 gpd – 300,000 gpd). Therefore, the additional 300,000 gpd from the proposed out-of-district expansion area plus other planned connections can be readily accommodated by the existing treatment facility. The flow generated from the area of study was included in the design of the treatment facility and was always planned to be connected sometime in the future.



Pursuant to the terms of the SPDES Permit, we respectfully request on behalf of the Village that this out-of-district sewer project be approved by your office.

Please feel free to contact me should you require additional information.

Very truly yours,

H2M architects + engineers

A handwritten signature in black ink, appearing to read 'Frank M. Russo', written over a horizontal line.

Frank M. Russo, P.E.
Senior Vice President
Director of Wastewater Engineering

cc: Mayor Paul V. Pontieri, Jr.
Patti Seal, Village Clerk
Joseph P. Dean, Superintendent
Brian Egan, Esq., Village Attorney
John Donovan, P.E., SCDPW
Walter J. Hilbert, P.E., SCDHS
William Spitz, HGA
NFB, GJL, SCH – H2M

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Water, Region 1
SUNY @ Stony Brook, 50 Circle Road, Stony Brook, NY 11790
P: (631) 444-0405 | F: (631) 444-0424
www.dec.ny.gov

April 14, 2015

Mr. Paul V. Pontieri, Jr., Mayor
Village of Patchogue
14 Baker Street
Patchogue, NY 11772

Re: SPDES No. NY-0023922
Village of Patchogue Waste Water Treatment Plant
Request for Out-of-District Connections

Dear Mayor Pontieri:

The Department has received a request from H2M on behalf of the Village of Patchogue for out-of-district connections to the Village of Patchogue waste water treatment plant as required by the issued SPDES permit. The impact of the proposed connections has been reviewed using information provided by H2M. The Department hereby approves the connections.

Please note that, since this action will not change the currently permitted plant flow, no permit modification will be issued. However, please submit an updated sewer district boundary map including out-of-district connections for our records when completed.

If there are any questions regarding this matter, please do not hesitate to connect me at 631-444-0415.

Sincerely,



Daniel Rozell, P.E.
Senior Environmental Engineer

cc: T. Leung, P.E., M.B.A., DEC-R1
F. Russo, P.E., H2M



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



May 4, 2015

NY Natural Heritage Program – Information Services
NYS DEC
625 Broadway, 5th Floor
Albany, NY 12233-4757

**Re: Request for Information
Village of Patchogue Out-of-District Sewer Extension (Village of Patchogue, Suffolk County, NY)**

To whom it may concern:

The Governor's Office of Storm Recovery ("GOSR") is conducting a State Environmental Quality Review Act ("SEQRA") environmental review of the proposed "Village of Patchogue Out-of-District Sewer Extension" project. GOSR is conducting the review on behalf of the State of New York as the recipient of Community Development Block Grant - Disaster Recovery ("CDBG-DR") funds from the U.S. Department of Housing and Urban Development under 42 U.S.C. § 5304(g) and 79 Fed. Reg. 62,182 (Oct. 16, 2014).¹

The Proposed Action consists of the construction of upgrades to the existing sewer collection system and the extension of sanitary sewer service to approximately 616 parcels outside the existing boundary of the Patchogue Sewer District. The Proposed Action includes three main components:

- 1) *Collection System Extension*: 18,672 linear feet of 2 to 4-inch diameter HDPE piping would be installed for the low pressure sewer extension within existing paved public rights-of-way;
- 2) *Individual Sewer Connections*: individual on-site grinder stations and new service laterals of 1.25-inch diameter HDPE piping would be installed to connect the unsewered parcels to the system; and
- 3) *Pump Station Upgrades*: the existing pumps at the West Avenue Pump Station would be replaced with pumps of greater flow capacity to accommodate the increased sanitary flows, and an emergency generator would be installed.

The Proposed Action would connect unsewered properties in low-lying areas that suffer from recurring tidal flooding. It would address nitrogen and pathogen pollution in the Patchogue River and Great South Bay by reducing the total net nitrogen load into the South Shore Estuary from existing on-site sanitary disposal systems. The Proposed Action seeks to improve groundwater and surface water quality, and increase resiliency by restoring tidal wetland and subaquatic vegetation that would attenuate wave action and reduce the damaging effects of storm surge. If approved, construction of the proposed project is anticipated to begin in 2018.

GOSR is contacting your office for assistance in identifying the potential presence of any federal and/or state threatened, endangered, proposed or candidate species in the vicinity of the current study area of the proposed project. In addition, information regarding the presence of any other species or habitats of special concern in the vicinity of the proposed project is also requested. The enclosed Figure 1 depicts the Current Study Area for the proposed project. A request for information has also been made to the U.S. Fish and Wildlife Service Long Island Field Office.

¹ The Governor's Office of Storm Recovery, operating under the auspices of New York State Homes and Community Renewal's Housing Trust Fund Corporation, is the responsible entity for the administration of the CDBG-DR grants to the State of New York.



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



If you have any questions, please feel free to contact me at (212) 480-4644. Thank you for your consideration and cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read 'Dan Greene'.

Daniel Greene
Deputy General Counsel and Certifying Officer

Encl.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Fish, Wildlife & Marine Resources
New York Natural Heritage Program
625 Broadway, 5th Floor, Albany, New York 12233-4757
Phone: (518) 402-8935 • **Fax:** (518) 402-8925
Website: www.dec.ny.gov



Joe Martens
Commissioner

May 21, 2015

Daniel Greene
New York State Governor's Office of Storm Recovery
25 Beaver Street
New York, NY 10004

Re: Village of Patchogue Out-of-District Sewer Extension
Town/City: Brookhaven. County: Suffolk.

Dear Daniel Greene :

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to the above project.

We have no records of rare or state-listed animals or plants, or significant natural communities, at your site or in its immediate vicinity.

The absence of data does not necessarily mean that rare or state-listed species, natural communities or other significant habitats do not exist on or adjacent to the proposed site. Rather, our files currently do not contain information which indicates their presence. For most sites, comprehensive field surveys have not been conducted. We cannot provide a definitive statement on the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other resources may be required to fully assess impacts on biological resources.

This response applies only to known occurrences of rare or state-listed animals and plants, significant natural communities and other significant habitats maintained in the Natural Heritage Data bases. Your project may require additional review or permits; for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the appropriate NYS DEC Regional Office, Division of Environmental Permits, as listed at www.dec.ny.gov/about/39381.html.

Sincerely,

Nicholas Conrad
Information Resources Coordinator
New York Natural Heritage Program



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



May 4, 2015

Ms. Holly M. Leicht
Regional Administrator
US HUD Region 2
26 Federal Plaza, Room 3541
New York, NY 10278-0068

**Re: Environmental Review of Village of Patchogue Out-of-District Sewer Extension
(Village of Patchogue, Suffolk County, NY)**

Dear Ms. Leicht:

The Governor's Office of Storm Recovery ("GOSR") has commenced environmental review under the National Environmental Policy Act ("NEPA") and related laws of the "Village of Patchogue Out-of-District Sewer Extension" project ("Proposed Action"). GOSR will conduct the environmental review of the Proposed Action on behalf of the State of New York as the recipient of Community Development Block Grant - Disaster Recovery ("CDBG-DR") funds from the U.S. Department of Housing and Urban Development under 42 U.S.C. § 5304(g) and 79 Fed. Reg. 62,182 (Oct. 16, 2014).¹

Review of the Proposed Action under NEPA would satisfy the requirements of 24 CFR Part 58 and the State Environmental Quality Review Act ("SEQRA"). GOSR is preparing an Environmental Assessment (EA) of the Proposed Action. In addition to directly consulting with your regional environmental officers, GOSR will also consult with your agency through the Sandy Recovery Infrastructure Resilience Coordination (SRIRC) group and the Sandy Regional Team for Federal Review and Permitting to ensure that your agency's concerns are included within the analytical framework of the EA. GOSR expects to circulate a draft of the EA for federal agency comment in June 2015.

The Proposed Action consists of the construction of upgrades to the existing sewer collection system and the extension of sanitary sewer service to approximately 616 parcels outside the existing boundary of the Patchogue Sewer District. The Proposed Action includes three main components:

- 1) *Collection System Extension*: 18,672 linear feet of 2 to 4-inch diameter HDPE piping would be installed for the low pressure sewer extension within existing paved public rights-of-way;
- 2) *Individual Sewer Connections*: individual on-site grinder stations and new service laterals of 1.25-inch diameter HDPE piping would be installed to connect the unsewered parcels to the system; and
- 3) *Pump Station Upgrades*: the existing pumps at the West Avenue Pump Station would be replaced with pumps of greater flow capacity to accommodate the increased sanitary flows, and an emergency generator would be installed.

The Proposed Action would connect unsewered properties in low-lying areas that suffer from recurring tidal flooding. It would address nitrogen and pathogen pollution in the Patchogue River and Great South Bay by reducing the total net nitrogen load into the South Shore Estuary from existing on-site sanitary disposal systems.

¹ The Governor's Office of Storm Recovery, operating under the auspices of New York State Homes and Community Renewal's Housing Trust Fund Corporation, is the responsible entity for the administration of the CDBG-DR grants to the State of New York.



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



The Proposed Action seeks to improve groundwater and surface water quality, and increase resiliency by restoring tidal wetland and subaquatic vegetation that would attenuate wave action and reduce the damaging effects of storm surge. If approved, construction of the proposed project is anticipated to begin in 2018.

If you have any questions, please feel free to contact me at (212) 480-4644. Thank you for your consideration and cooperation.

Sincerely,

Daniel Greene
Deputy General Counsel and Certifying Officer

cc: Ms. Tennille Smith Parker, Acting Director/Assistant Director, US HUD Office of Block Grant Assistance, Disaster Recovery and Special Issues Division
Ms. Therese Fretwell, Regional Environmental Officer, US HUD Region 2 Office of Community Planning and Development
Ms. Irene Chang-Cimino, Senior Advisor, Strategic Regional Coordination, US HUD Region 2



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



May 4, 2015

Mr. Jerome Hatfield
US Federal Emergency Management Agency (FEMA) -Region 2
26 Federal Plaza
New York, NY 10278-0002

**Re: Environmental Review of Village of Patchogue Out-of-District Sewer Extension
(Village of Patchogue, Suffolk County, NY)**

Dear Mr. Hatfield:

The Governor's Office of Storm Recovery ("GOSR") has commenced environmental review under the National Environmental Policy Act ("NEPA") and related laws of the "Village of Patchogue Out-of-District Sewer Extension" project ("Proposed Action"). GOSR will conduct the environmental review of the Proposed Action on behalf of the State of New York as the recipient of Community Development Block Grant - Disaster Recovery ("CDBG-DR") funds from the U.S. Department of Housing and Urban Development under 42 U.S.C. § 5304(g) and 79 Fed. Reg. 62,182 (Oct. 16, 2014).²

Review of the Proposed Action under NEPA would satisfy the requirements of 24 CFR Part 58 and the State Environmental Quality Review Act ("SEQRA"). GOSR is preparing an Environmental Assessment (EA) of the Proposed Action. In addition to directly consulting with your regional environmental officers, GOSR will also consult with your agency through the Sandy Recovery Infrastructure Resilience Coordination (SRIRC) group and the Sandy Regional Team for Federal Review and Permitting to ensure that your agency's concerns are included within the analytical framework of the EA. GOSR expects to circulate a draft of the EA for federal agency comment in June 2015.

The Proposed Action consists of the construction of upgrades to the existing sewer collection system and the extension of sanitary sewer service to approximately 616 parcels outside the existing boundary of the Patchogue Sewer District. The Proposed Action includes three main components:

- 1) *Collection System Extension*: 18,672 linear feet of 2 to 4-inch diameter HDPE piping would be installed for the low pressure sewer extension within existing paved public rights-of-way;
- 2) *Individual Sewer Connections*: individual on-site grinder stations and new service laterals of 1.25-inch diameter HDPE piping would be installed to connect the unsewered parcels to the system; and
- 3) *Pump Station Upgrades*: the existing pumps at the West Avenue Pump Station would be replaced with pumps of greater flow capacity to accommodate the increased sanitary flows, and an emergency generator would be installed.

The Proposed Action would connect unsewered properties in low-lying areas that suffer from recurring tidal flooding. It would address nitrogen and pathogen pollution in the Patchogue River and Great South Bay by reducing the total net nitrogen load into the South Shore Estuary from existing on-site sanitary disposal systems.

² The Governor's Office of Storm Recovery, operating under the auspices of New York State Homes and Community Renewal's Housing Trust Fund Corporation, is the responsible entity for the administration of the CDBG-DR grants to the State of New York.



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



The Proposed Action seeks to improve groundwater and surface water quality, and increase resiliency by restoring tidal wetland and subaquatic vegetation that would attenuate wave action and reduce the damaging effects of storm surge. If approved, construction of the proposed project is anticipated to begin in 2018.

If you have any questions, please feel free to contact me at (212) 480-4644. Thank you for your consideration and cooperation.

Sincerely,

Daniel Greene
Deputy General Counsel and Certifying Officer



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



May 4, 2015

Ms. Judith A. Enck
US Environmental Protection Agency (EPA) - Region 2
290 Broadway
New York, NY 10007

**Re: Environmental Review of Village of Patchogue Out-of-District Sewer Extension
(Village of Patchogue, Suffolk County, NY)**

Dear Ms. Enck:

The Governor's Office of Storm Recovery ("GOSR") has commenced environmental review under the National Environmental Policy Act ("NEPA") and related laws of the "Village of Patchogue Out-of-District Sewer Extension" project ("Proposed Action"). GOSR will conduct the environmental review of the Proposed Action on behalf of the State of New York as the recipient of Community Development Block Grant - Disaster Recovery ("CDBG-DR") funds from the U.S. Department of Housing and Urban Development under 42 U.S.C. § 5304(g) and 79 Fed. Reg. 62,182 (Oct. 16, 2014).³

Review of the Proposed Action under NEPA would satisfy the requirements of 24 CFR Part 58 and the State Environmental Quality Review Act ("SEQRA"). GOSR is preparing an Environmental Assessment (EA) of the Proposed Action. In addition to directly consulting with your regional environmental officers, GOSR will also consult with your agency through the Sandy Recovery Infrastructure Resilience Coordination (SRIRC) group and the Sandy Regional Team for Federal Review and Permitting to ensure that your agency's concerns are included within the analytical framework of the EA. GOSR expects to circulate a draft of the EA for federal agency comment in June 2015.

The Proposed Action consists of the construction of upgrades to the existing sewer collection system and the extension of sanitary sewer service to approximately 616 parcels outside the existing boundary of the Patchogue Sewer District. The Proposed Action includes three main components:

- 1) *Collection System Extension*: 18,672 linear feet of 2 to 4-inch diameter HDPE piping would be installed for the low pressure sewer extension within existing paved public rights-of-way;
- 2) *Individual Sewer Connections*: individual on-site grinder stations and new service laterals of 1.25-inch diameter HDPE piping would be installed to connect the unsewered parcels to the system; and
- 3) *Pump Station Upgrades*: the existing pumps at the West Avenue Pump Station would be replaced with pumps of greater flow capacity to accommodate the increased sanitary flows, and an emergency generator would be installed.

The Proposed Action would connect unsewered properties in low-lying areas that suffer from recurring tidal flooding. It would address nitrogen and pathogen pollution in the Patchogue River and Great South Bay by reducing the total net nitrogen load into the South Shore Estuary from existing on-site sanitary disposal systems.

³ The Governor's Office of Storm Recovery, operating under the auspices of New York State Homes and Community Renewal's Housing Trust Fund Corporation, is the responsible entity for the administration of the CDBG-DR grants to the State of New York.



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



The Proposed Action seeks to improve groundwater and surface water quality, and increase resiliency by restoring tidal wetland and subaquatic vegetation that would attenuate wave action and reduce the damaging effects of storm surge. If approved, construction of the proposed project is anticipated to begin in 2018.

If you have any questions, please feel free to contact me at (212) 480-4644. Thank you for your consideration and cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read 'Dan Greene'.

Daniel Greene
Deputy General Counsel and Certifying Officer



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



May 4, 2015

Colonel Paul Own
US Army Corps of Engineers (USACE) NY District Office
26 Federal Plaza, Room 2109
New York, NY 10278-0090

**Re: Environmental Review of Village of Patchogue Out-of-District Sewer Extension
(Village of Patchogue, Suffolk County, NY)**

Dear Colonel Own:

The Governor's Office of Storm Recovery ("GOSR") has commenced environmental review under the National Environmental Policy Act ("NEPA") and related laws of the "Village of Patchogue Out-of-District Sewer Extension" project ("Proposed Action"). GOSR will conduct the environmental review of the Proposed Action on behalf of the State of New York as the recipient of Community Development Block Grant - Disaster Recovery ("CDBG-DR") funds from the U.S. Department of Housing and Urban Development under 42 U.S.C. § 5304(g) and 79 Fed. Reg. 62,182 (Oct. 16, 2014).⁴

Review of the Proposed Action under NEPA would satisfy the requirements of 24 CFR Part 58 and the State Environmental Quality Review Act ("SEQRA"). GOSR is preparing an Environmental Assessment (EA) of the Proposed Action. In addition to directly consulting with your regional environmental officers, GOSR will also consult with your agency through the Sandy Recovery Infrastructure Resilience Coordination (SRIRC) group and the Sandy Regional Team for Federal Review and Permitting to ensure that your agency's concerns are included within the analytical framework of the EA. GOSR expects to circulate a draft of the EA for federal agency comment in June 2015.

The Proposed Action consists of the construction of upgrades to the existing sewer collection system and the extension of sanitary sewer service to approximately 616 parcels outside the existing boundary of the Patchogue Sewer District. The Proposed Action includes three main components:

- 1) *Collection System Extension*: 18,672 linear feet of 2 to 4-inch diameter HDPE piping would be installed for the low pressure sewer extension within existing paved public rights-of-way;
- 2) *Individual Sewer Connections*: individual on-site grinder stations and new service laterals of 1.25-inch diameter HDPE piping would be installed to connect the unsewered parcels to the system; and
- 3) *Pump Station Upgrades*: the existing pumps at the West Avenue Pump Station would be replaced with pumps of greater flow capacity to accommodate the increased sanitary flows, and an emergency generator would be installed.

The Proposed Action would connect unsewered properties in low-lying areas that suffer from recurring tidal flooding. It would address nitrogen and pathogen pollution in the Patchogue River and Great South Bay by reducing the total net nitrogen load into the South Shore Estuary from existing on-site sanitary disposal systems.

⁴ The Governor's Office of Storm Recovery, operating under the auspices of New York State Homes and Community Renewal's Housing Trust Fund Corporation, is the responsible entity for the administration of the CDBG-DR grants to the State of New York.



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



The Proposed Action seeks to improve groundwater and surface water quality, and increase resiliency by restoring tidal wetland and subaquatic vegetation that would attenuate wave action and reduce the damaging effects of storm surge. If approved, construction of the proposed project is anticipated to begin in 2018.

If you have any questions, please feel free to contact me at (212) 480-4644. Thank you for your consideration and cooperation.

Sincerely,

Daniel Greene
Deputy General Counsel and Certifying Officer



Parks, Recreation, and Historic Preservation

ANDREW M. CUOMO
Governor

ROSE HARVEY
Commissioner

April 22, 2015

Mr. Ben Wright
Principal Civil Engineer
Suffolk County Department of Public Works
335 Yaphank Ave.
Yaphank, NY 11980

Re: NYSEFC
Patchogue River Nitrogen Reduction Sewering Project
Village of Patchogue, NY
15PR01821

Dear Mr. Wright:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). We have reviewed the submitted materials in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include other environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York State Environmental Conservation Law Article 8).

Given the subsurface nature of the work, it is not likely that the Project will have an adverse effect on historic architectural resources. Also, given the extent of prior soil disturbance, it is not likely that the Project will have an adverse effect on archaeological resources. However, given that the Project is still in planning and design phase and there are no plans available showing specific proposed routes, we cannot provide specific recommendations regarding potential impacts to architectural and archaeological resources. We would be happy to provide specific recommendations, when specific project plans are provided. We look forward to continued consultation regarding your project.

If further correspondence is required regarding this project, please refer to the Project Review (PR) number noted above. If you have any questions I can be reached at 518-268-2186.

Sincerely,

Tim Lloyd, Ph.D., RPA
Historic Preservation Specialist - Archaeology
timothy.lloyd@parks.ny.gov

via e-mail only

Division for Historic Preservation

P.O. Box 189, Waterford, New York 12188-0189 • (518) 237-8643 • www.nysparks.com



May 1, 2015

Larry K. Moss, Historic Preservation Technical Specialist
Technical Assistance & Compliance Unit, Division for Historic Preservation
New York State Office of Parks, Recreation & Historic Preservation
Peebles Island, P.O. Box 189
Waterford, New York 12188-0189

RE: New York State CDBG Disaster Recovery Program
New York State Sandy Recovery
Patchogue River Watershed Sewer District Service Area Expansion Village of Patchogue, Suffolk
County, NY (15PR01821)

Mr. Moss,

The New York State Governor's Office of Storm Recovery is proposing to fund the expansion of the Patchogue Sewer District to extend sanitary sewer service to approximately 616 parcels located in the Village of Patchogue, Suffolk County, New York (Figure 1). Improvements to be funded through an estimated \$18 million from the Community Development Block Grant – Disaster Recovery (CDBG-DR) program include re-routing existing sewer mains and installing new bypass mains to convey flow around areas where existing capacity is limited; installing 18,672 linear feet of low pressure sewer mains, new service laterals and individual on-site grinder stations to connect the unsewered parcels to the system; and upgrading the West Avenue Pump Station to accommodate the additional flow generated by the sewer district expansion.

Project Description

The proposed sewer expansion area is comprised of 616 parcels that encompass approximately 270 acres outside the existing boundary of the Village of Patchogue Sewer District. Among these, approximately half of the parcels have available service laterals already connected to sewer mains that were installed as part of the previous sewer extension projects, while the remaining parcels do not have sewer availability and require additional sewer infrastructure to be installed to facilitate their connection.

Project activities proposed for the Patchogue River Study Area include expansion of the existing sewer system to parcels located in the northern and southern areas of the study area. New 1-4-inch diameter low pressure sewer mains, service laterals and onsite house connection piping and grinder stations will be installed to connect all flow from the proposed 616 additional properties (see Figure 1). The construction area for this system will include the right of way and connections from the main sewers to each dwelling. The low pressure sewers will also require a grinder pump station to be installed in the basement of the structure or buried

underground on each property. In order to accommodate the additional flow from the new lines, the existing low pressure sewer mains south of Laurel Street will be replaced with new mains along Cedar Avenue, Division Street, and Laurel Street. New sewer mains and connections will be installed to provide service to parcels (depicted in blue in Figure 1) generally located south of Laurel Street. The West Avenue Pump Station will also be upgraded by replacing the existing submersible sewage pumps to accommodate the additional flow.

NY-CRIS Site File Review

The Patchogue River Study Area encompasses the heart of the incorporated village of Patchogue. As such, the area is characterized by a mixture of commercial, religious, and residential properties. Commercial properties are concentrated along Waverly Avenue and Main Street and along the waterfronts of the Patchogue River, Patchogue Bay, and Tuthills Creek. The historic downtown is located along Main Street and Ocean Avenue. Residences along Cedar Avenue feature Queen Anne, Colonial Revival, and Craftsman styles of the late nineteenth to mid-twentieth centuries.

Examination of the project area in CRIS indicates that thirty-three properties have been previously surveyed (Table 1). One of these previously surveyed buildings has since been demolished. There are no National Register listed properties within the project area. One National Register eligible properties is in the project area, a dwelling at 7 Oakland Drive. No specific details regarding the eligibility of this resource could be found in CRIS. Twenty-nine properties have been recommended as not eligible. The remaining resources have not been evaluated with respect to National Register criteria. No other previously surveyed sites are located within the project area. The project area is within an archaeological sensitive area as depicted in NY-CRIS.

Table 1. Known Architectural Resources in the Project Area.

Resource	National Register Status
C1945 Sf Residence, Highly Altered - 42 Nottingham Ave	Not eligible
South Bay Boat Repair Yard - 20 Underwood St	Undetermined
7 Oakland Drive	Eligible
2 Story Frame Res. (C1910) - 39 Gilbert St	Not eligible
Ware Res., 2 Story, Wood-Frame (C1870?) - 508 South Ocean Ave	Not eligible
44 Maiden Ln	Not eligible - demolished
372 Rider Ave	Undetermined
Building, 376 Rider Ave	Not eligible
Miller Res (1902) - 116 Smith St	Not eligible
3 Dewitt Ave	Not eligible
House, 14 Dewitt Ave	Not eligible
159 Waverly Ave	Not eligible
161 Waverly Ave	Not eligible
163 Waverly Ave	Not eligible
165 Waverly Ave	Not eligible
175 Waverly Ave	Not eligible
183 Waverly Ave	Not eligible

Resource	National Register Status
191 Waverly Ave	Not eligible
211 Waverly Ave	Not eligible
223 Waverly Ave	Not eligible
225 Waverly Ave	Not eligible
227 Waverly Ave	Not eligible
229 Waverly Ave	Not eligible
233 Waverly Ave	Not eligible
237 Waverly Ave	Not eligible
241 Waverly Ave	Not eligible
245 Waverly Ave	Not eligible
249 Waverly Ave	Not eligible
253 Waverly Ave	Not eligible
261 Waverly Ave	Not eligible
146 Waverly Ave	Not eligible
Private Residence - 15 N 3rd St	Not eligible
Private Residence - 14 Gibbons St	Not eligible

Summary and Recommendations

Ground disturbing activities for the installation of new 1-4-inch diameter low pressure sewer mains would be limited to the right of way. Installation of service laterals, onsite house connection piping and grinder stations for the properties along these new mains will require ground disturbance outside the right of way.

Topographic maps and historic aerial photographs of the area indicate that residences were generally present as early as 1902 and that a trolley line ran along Ocean Avenue. Along Ocean Avenue, residences are depicted on United States Coast Survey maps as early as 1835. Given that the project area is within an archaeological sensitive area and the presence of residences as early as 1835, Louis Berger recommends that a cultural resource assessment be completed to ascertain the potential for archaeological remains within the proposed areas of new disturbance. The potential for the project to affect architectural resources is limited. However, if grinder stations are installed in the interior of buildings, there is a potential to adversely affect an historic building.

Sincerely,



Camilla Deiber
Senior Architectural Historian



[HOME](#) [SUBMIT](#) [SEARCH](#)



View and/or Address a Response

Project 15PR01821: Patchogue River Nitrogen Reduction Sewering Project (INP8TRNENLFX)

Please accept the following information below as the consolidated response from NYS SHPO for the above referenced submission.

Reviewer	Review Type	Response
Tim Lloyd	Archaeology	Given the proximity of known Pre-Contact Native American archaeological sites, as well as structures indicated on early-nineteenth century maps, I concur with Louis Berger's recommendation that a Phase I archaeological survey should be conducted for proposed ground disturbances outside of the road right of way. Click the Process button to respond to the request and submit the results of the Phase I archaeological survey.
Larry Moss	Technical Services	In order for SHPO to complete our evaluation of the historic significance of all buildings/structures/districts within or adjacent to your project area, we need further information. Please review the specific information request(s) below and click the Process button to respond to each request.

Information Requests

Process Status	Reviewer	Review Type	Request Type	Request Entity	Request Item	Request Description
Information Requested	Tim Lloyd	Archaeology	Request a New Attachment, Photo, or Survey for this Consultation Project		Survey	Please submit the Phase I archaeological survey
Information Requested	Larry Moss	Technical Services	Request a New Attachment, Photo, or Survey for this Consultation Project		Attachment	Phase I archaeological survey. Also, document historic paving materials.

Attachments

Attachment	Reviewer	Review Type	Name	Description
No Attachment Records				



September 3, 2015

Larry K. Moss, Historic Preservation Technical Specialist
Technical Assistance & Compliance Unit, Division for Historic Preservation
New York State Office of Parks, Recreation & Historic Preservation
Peebles Island, P.O. Box 189
Waterford, New York 12188-0189

RE: New York State CDBG Disaster Recovery Program
New York State Sandy Recovery
Cultural Resource Reconnaissance Survey for the Patchogue Out-of-District Sewer Extension, Village
of Patchogue, Suffolk County, NY (15PR01821)

Mr. Moss,

The New York State Governor's Office of Storm Recovery is proposing to fund the expansion of the Patchogue Sewer District to extend sanitary sewer service to approximately 648 parcels located in the Village of Patchogue, Suffolk County, New York (Figure 1). Improvements to be funded through an estimated \$18 million from the Community Development Block Grant – Disaster Recovery (CDBG-DR) program include re-routing existing sewer mains and installing new bypass mains to convey flow around areas where existing capacity is limited; installing 19,225 linear feet of low pressure sewer mains, new service laterals and individual on-site grinder stations to connect the unsewered parcels to the system; and upgrading the West Avenue Pump Station to accommodate the additional flow generated by the sewer district expansion.

Project Description

The proposed sewer expansion area is comprised of 648 parcels that encompass approximately 242 acres outside the existing boundary of the Village of Patchogue Sewer District. Among these, approximately half of the parcels have available service laterals already connected to sewer mains that were installed as part of the previous sewer extension projects, while the remaining parcels do not have sewer availability and require additional sewer infrastructure to be installed to facilitate their connection.

Project activities proposed for the Patchogue River Study Area include expansion of the existing sewer system to parcels located in the northern and southern areas of the study area. New 1-4-inch diameter low pressure sewer mains, service laterals and onsite house connection piping and grinder stations will be installed to connect all flow from the proposed 648 additional properties (see Figure 1). The construction area for this system will include the right of way and connections from the main sewers to each dwelling. The low pressure sewers will also require a low pressure grinder pump station to be buried underground, located on or near the Village right-of-way, as close to where the existing gravity lateral pipe exits from the home and within 25 feet from the building. They cannot be located under driveways as they are not traffic rated, and are typically installed in a lawn area. Electrical lines for the grinder stations will be collocated with the service laterals and connected to the service panel in each residence. Within the residence, electrical and vent pipes associated

with the pump stations would be installed at a height greater than the base flood elevation. In order to accommodate the additional flow from the new lines, the existing low pressure sewer mains south of Laurel Street will be replaced with new mains along Cedar Avenue, Division Street, and Laurel Street. New sewer mains and connections will be installed to provide service to parcels generally located south of Laurel Street. The West Avenue Pump Station will also be upgraded by replacing the existing submersible sewage pumps to accommodate the additional flow.

Results of the Phase IA Cultural Resource Reconnaissance Survey

Louis Berger completed a Phase IA cultural resource reconnaissance survey from June to July 2015 for the Village of Patchogue Out-of-District Sewer District Extension in the Village of Patchogue, Suffolk County, New York (see Attachment 1), revised in August 2015. The archeological survey included background research and a pedestrian reconnaissance survey of the project area. The goal of the reconnaissance survey was to assess the potential for archaeological resources in the project area and included a review of archaeological site files and cultural resource management projects within 3.2 kilometers (2 miles) of the project area.

The pedestrian reconnaissance survey, conducted on June 9-10, 2015, found that much of the project area has been subjected to degrees of disturbance related to twentieth-century residential and commercial development. However, some portions of the project area are still considered to have archaeological sensitivity based on probability of intact soils (see Figure 2 of attached Phase IA report). It is Louis Berger's opinion that subsurface surveys and/or additional archaeological work are warranted in areas that may maintain sufficient subsurface integrity and/or historical and prehistoric archaeological sensitivity as a result of other factors.

The architectural survey for the project, which was conducted August 19, 2014, identified twelve potentially eligible properties and thirty-three properties that had been previously surveyed. One previously surveyed property, located at 7 Oakland Avenue, has been determined eligible for the NRHP.

Summary and Recommendations

Louis Berger has identified areas particularly sensitive for both historical and prehistoric archaeological resources that warrant additional investigation. Given that the design for the project has not yet been finalized, Louis Berger recommends conducting the Phase IB investigation of these areas during the engineering design phase of the project. Installation of grinder stations for the properties along new mains will not require significant alterations to the residences, being limited to installation of an additional electric line and modifications to the electric service panel. As such, Louis Berger recommends that the project constitutes **No Adverse Effect to Historic Properties** for the architectural resources with the condition that all disturbed landscaping will be replaced in-kind or repaired after construction.

Sincerely,



Camilla Deiber
Senior Architectural Historian

Close

View and/or Address a Response

Project 15PR01821: Patchogue River Nitrogen Reduction Sewering Project (PUR7KAU3W56B)

[View Project](#)

Please accept the following information below as the consolidated response from NYS SHPO for the above referenced submission.

Review Responses

Reviewer	Review Type	Response
Tim Lloyd	Archaeology	I have reviewed the revised Phase IA archaeological survey report (October 21, 2015) and I concur with the recommendations regarding select archaeologically sensitive portions of the overall project area. When specific project plans are available, the potential need for Phase IB archaeological testing at select locations can be addressed.

Information Requests

Process / Status	Reviewer	Review Type	Request Type	Request Entity	Request Item	Request Description
No Request Records						

Attachments

Attachment / Reviewer	Review Type	Type	Name	Description
No Attachment Records				

Review Responses

Reviewer	Review Type	Response
Tim Lloyd	Archaeology	I have reviewed the report of the Phase I/A archaeological survey results and I am asking for revisions. Please see attached letter.
Lorraine Weiss	Survey and Evaluation	In order for SHPO to complete our evaluation of the historic significance of all buildings/structures/districts within or adjacent to your project area, we need further information. Please review the specific information request(s) below and click the Process button to respond to each request.

Information Requests

Process	Status	Reviewer	Review Type	Request Type	Request Entity	Request Item	Request Description
	Rejected	Lorraine Weiss	Survey and Evaluation	Request a New Attachment, Photo, or Survey for this Consultation Project		Survey	SHPO concurs with the recommendation: "that a Phase I architectural survey be conducted for only those parcels that will have new service laterals and/or grinder stations installed." However, information about built resources needs to be submitted as a separate survey from archaeological resources so that the information can be made accessible to the public. Please provide information and photos for the individual resources included in the archaeological survey. In addition, when the project progresses, please submit the Phase I architectural survey. Contact Lorraine Weiss with any questions at 518-268-2129 or lorraine.weiss@parks.ny.gov. Thank you.

Attachments

Attachment	Reviewer	Review Type	Type	Name	Description
	Tim Lloyd	Archaeology	Document	Response to submission 4	Request report revisions



Parks, Recreation, and Historic Preservation

ANDREW M. CUOMO
Governor

ROSE HARVEY
Commissioner

September 10, 2015

Mr. Ben Wright
Principal Civil Engineer
Suffolk County Department of Public Works
335 Yaphank Ave.
Yaphank, NY 11980

Re: GOSR
Patchogue River Nitrogen Reduction Sewering Project
Village of Patchogue, NY
15PR01821

Dear Mr. Wright:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). I have reviewed the submitted materials in accordance with Section 106 of the National Historic Preservation Act of 1966.

I have reviewed the report entitled "Phase IA Cultural Resource Reconnaissance Survey, Patchogue River Watershed Sewer District Expansion, Village of Patchogue, Suffolk County, New York" (August 26, 2015). I concur with the general approach outlined in the report: that the only components of the project with potential archaeological concerns are those that involve ground disturbance outside of the existing sewer right-of-way (ROW). I also concur with the report's assessment that most of the soils in the project area have been extensively disturbed, with only select areas having the potential for intact soils that could contain intact archaeological deposits.

The results of the Phase IA archaeological sensitivity assessment are summarized in report Figure 2, which shows areas that are interpreted as "Archaeologically Sensitive." In Section B of Chapter III (pp. 23-31), the project area is divided into six sections and the potential archaeological sensitivity of each section is assessed. There are incongruities between the sensitivity assessments stated in Section B of Chapter III and the depiction of archaeologically sensitive areas in Figure 2. These incongruities hinder review of the report's archaeological sensitivity assessments. SHPO requests that the report be revised to correct these errors.

The following are examples of the apparent report incongruities.

- Although it is never directly stated, the text description of Section 1 (p. 23) suggests that no archaeological testing is needed in Section 1, but much of the apparent area of Section 1 is shown in Figure 2 as archaeologically sensitive.

Division for Historic Preservation

P.O. Box 189, Waterford, New York 12188-0189 • (518) 237-8643 • www.nysparks.com

Ben Wright
September 10, 2015
Page 2

- In the assessment of Section 3, the report states, “Undisturbed yard areas fronting the current ROW along the east side of West Avenue, between Amity and Mulford streets, are considered sensitive for prehistoric archaeological resources” (p. 26). However, this area is not depicted as archaeologically sensitive in Figure 2.
- Section 5 is described in the report as containing several large apartment complexes. The report states, “These highly developed portions of the project area are most likely significantly disturbed and are not considered sensitive for archaeological resources” (p. 31). However, at least one of these large apartment complexes (e.g., Bayview Apartments) is included in an archaeologically sensitive area in Figure 2.

Finally, it is the policy of SHPO that archaeological and architectural survey results be submitted as separate reports. The architectural survey results should be removed from the report.

I look forward to receiving the revised report. If further correspondence is required regarding this project, please refer to the OPRHP Project Review (PR) number noted above. If you have any questions, I can be reached at 518-268-2186.

Sincerely,



Tim Lloyd, Ph.D., RPA
Scientist - Archaeology
timothy.lloyd@parks.ny.gov

via e-mail only

cc: Daniel Greene, GOSR
Tom King, GOSR
Jennifer Gonzalez, LBG



Louis Berger

November 23, 2015

John Bonafide, Director
Technical Preservation Bureau, Division for Historic Preservation
New York State Office of Parks, Recreation & Historic Preservation
Peebles Island, P.O. Box 189
Waterford, New York 12188-0189

RE: Patchogue River Watershed Sewer District Service Area Expansion
Village of Patchogue, Suffolk County, NY (15PR01821)

Mr. Bonafide,

The Patchogue Sewer District Extension project proposes to expand sanitary sewer service to approximately 648 parcels located in the Village of Patchogue, Suffolk County, New York (Figure 1). This letter is in follow up to a teleconference conducted November 18, 2015 between the Governor's Office of Storm Recovery, Louis Berger and your office regarding the need for additional archaeological testing for the project.

In that meeting, your office concluded that additional testing would only be necessary under the following conditions for ground disturbance outside the ROW (both of these conditions assumed the use of a Ditch Witch or small bucket with the disturbance confined within a one-and-a-half-foot trench):

- Ground disturbing activities through a known archaeological site
- Ground disturbing activities through areas of known early European occupation (18th century or earlier).

Subsequently, Louis Berger examined our recently completed Phase IA Archaeological Reconnaissance Survey and consulted with its preparers to determine whether any of the archaeological sensitive areas identified within the report meet these conditions. No recorded archaeological sites are within the proposed project area. The earliest known map of the area dates to 1815 (Damerum 1815) and shows occupation along what is now the Montauk Highway and at Blue Point located west of the project area. Louis Berger did identify areas of archaeological sensitivity for the potential of historic archaeological deposits based on structures depicted on the 1873 F. W. Beers Atlas of Long Island. However, these potential late nineteenth century deposits are later than the period of concern expressed by your office. The Damerum map shows early nineteenth century occupation in areas well north and west of the project area. Therefore, it is unlikely that project area was the site of early European occupation.

Summary and Recommendations

Given the information outlined above, Louis Berger recommends that no additional archaeological testing is necessary for the project as none of the archaeologically sensitive areas identified in the Phase IA Archaeological Reconnaissance Survey meet the conditions outlined by the OPRHP. This recommendation assumes that ground disturbing activities conducted in archaeologically sensitive areas are confined to a one-and-a-half foot wide trench excavated with a ditch witch, small bucket, or similar equipment. Louis Berger also recommends that the protocol for unanticipated discoveries outlined in Stipulation III.B of the FEMA Amendment to the Programmatic Agreement executed May 10, 2013 be included in any construction specifications for the project.

Sincerely,

A handwritten signature in black ink that reads "Camilla R. Deiber". The signature is written in a cursive style with a large initial 'C' and 'D'.

Camilla Deiber
Senior Architectural Historian



Parks, Recreation, and Historic Preservation

ANDREW M. CUOMO
Governor

ROSE HARVEY
Commissioner

November 23, 2015

Jennifer Gonzalez, Senior Environmental Planner
Louis Berger
48 Wall Street, 16th Floor
New York, NY 10005

Re: GOSR/ CDBG Disaster Recovery Program
Patchogue River Watershed Sewer District Service Area Expansion
Village of Patchogue/ Suffolk County

15PR01821

Dear Ms. Gonzalez:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). We have reviewed the submitted materials in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include other environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8).

Based on this review, the SHPO concurs with your agency's determination that there will be No Historic Properties Affected by the proposed undertaking.

If I can be of further assistance, please contact me at (518) 268-2187 (Larry.moss@parks.ny.gov) or Tim Lloyd at (518) 268-2186 (Timothy.lloyd@parks.ny.gov).

Sincerely,

Larry K Moss, Historic Preservation Technical Specialist

CC:
Thomas King, GOSR
Ben Wright
Daniel Greene



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



June 5, 2015

Daniel S. Collins, Sr., Chairman
Shinnecock Nation
PO Box 5006
Southampton, NY 11969
sination@optonline.net

CC: Tarrant Tohanash
Shinnecock Nation
PO Box 5006
Southampton, NY 11969
tohanash.tarrant@shinnecock.org

Re: Section 106 Discussion
CDBG-DR, NYS Small Business Storm Recovery Program, Project Name: Ponquogue Marine Basin, Inc. (Project # 103-ED-32411-2013), Suffolk County, NY

Dear Mr. Collins,

Pursuant to the Disaster Relief Appropriations Act, 2013 (Public Law 113-2) and the Housing and Community Development Act (42 U.S.C. § 5301 et seq.), the Governor's Office of Storm Recovery (GOSR) is acting under the auspices of New York State Homes and Community Renewal's Housing Trust Fund Corporation as a recipient of Community Development Block Grant – Disaster Recovery (“CDBG-DR”) funds from the United States Department of Housing and Urban Development (“HUD”). GOSR is the entity responsible for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. GOSR is acting on behalf of HUD in providing the enclosed project information and providing this documentation to your Nation to respond with any concerns or comments.

GOSR processes environmental reviews for projects funded from HUD CDBG-DR on a case-by-case basis. Projects are reviewed, as necessary by Project Archaeologist, Kris Mierisch, RPA, of Tectonic Engineering and Surveying Consultants, P.C., and, when appropriate, directly referred to the State Historic Preservation Office for review. Based on project information submitted by Tectonic to the NYS SHPO, SHPO concurred that there will be “no historic properties affected by the proposed undertaking.”

GOSR proposes to provide grant funding under the Small Business Grant Program for business infrastructure repairs and mitigation for a single business impacted by Hurricane Irene and Superstorm Sandy. In accordance with Section 101(d)(6)(B) of the National Historic Preservation Act (NHPA) of 1966, as amended (16 U.S.C. 470a), and its implementing regulations, 36 Code of Federal Regulations (CFR) Part 800, this letter serves as notification of the proposed action.

Area of Potential Effect: Ponquogue Marine Basin, Inc. is a full-service marina and boatyard. It is located at 86 Foster Avenue, on the southern edge of the hamlet of Hampton Bays in the Town of Southampton, Suffolk County, NY. Based on Suffolk County Assessment data, this commercial property is Tax Map ID 0900-374.00-02.00-003.001. Flooding and erosion caused widespread damage to the business including



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



building damage, dock damage, and bulkhead damage.

Proposed Project Description: The proposed action is to provide assistance funds for reimbursement for supplies for building repair, funding to repair bulkheads in-place, funds to dredge the entrance to the marina which was affected by shoaling during the storms, and future funding for the installment of a mean high wave wall, which will serve to protect the property during future storm events and enhance natural beach replenishment. The majority of the mean high wave wall will be located where there is a preexisting brush jetty. New ground disturbance will be minimal.

GOSR has consulted with New York State Historic Preservation Office (NYS SHPO) in accordance with the NHPA, and SHPO has concurred that no historic properties will be affected. With this letter, GOSR respectfully submits for your review the attached documentation for the proposed project described herein. If the Area of Potential Effect encompasses historic properties of religious or cultural significance to your Nation, please respond within 15 days or sooner. Additionally, please indicate if there are other sources of information or other parties, Nations, Tribes, or members of the public you believe should be included in the consultation process. Please respond by email or in writing to the address listed below.

Mr. Daniel Greene
Environmental Certifying Officer
Governor's Office of Storm Recovery
25 Beaver Street, 5th Floor,
New York, New York, 10004

I am available to answer any questions that you may have regarding this action. If you have any questions, please feel free to contact me at (212) 480-4644 or via email at NYSCDBG_DR_ER@nyshcr.org.

Sincerely,

Daniel Greene, Certifying Officer
Governor's Office of Storm Recovery,
NYS Housing Trust Fund Corporation
NYS Homes and Community Renewal

Enclosures:

Location Maps – Topographic, Street, and Aerial Maps
Photographs of Property
“Wave Wall” Project Plans
SHPO Concurrence – “No Effect” Determination Letter



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



Mailed Letter Sent To:

Daniel S. Collins, Sr., Chairman
Shinnecock Nation
PO Box 5006
Southampton, NY 11969

Electronic Letter Sent To:

Daniel S. Collins, Sr., Chairman
Shinnecock Nation
PO Box 5006
Southampton, NY 11969

Tohanash Tarrant
PO Box 5006
Southampton, NY 11969
Tohanash.tarrant@shinnecock.org



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



June 5, 2015

Daniel S. Collins, Sr., Chairman
Shinnecock Nation
PO Box 5006
Southampton, NY 11969
sination@optonline.net

CC: Tarrant Tohanash
Shinnecock Nation
PO Box 5006
Southampton, NY 11969
tohanash.tarrant@shinnecock.org

Re: Section 106 Discussion
CDBG-DR, NYS Small Business Storm Recovery Program, Project Name: Ponquogue Marine Basin, Inc. (Project # 103-ED-32411-2013), Suffolk County, NY

Dear Mr. Collins,

Pursuant to the Disaster Relief Appropriations Act, 2013 (Public Law 113-2) and the Housing and Community Development Act (42 U.S.C. § 5301 et seq.), the Governor's Office of Storm Recovery (GOSR) is acting under the auspices of New York State Homes and Community Renewal's Housing Trust Fund Corporation as a recipient of Community Development Block Grant – Disaster Recovery (“CDBG-DR”) funds from the United States Department of Housing and Urban Development (“HUD”). GOSR is the entity responsible for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. GOSR is acting on behalf of HUD in providing the enclosed project information and providing this documentation to your Nation to respond with any concerns or comments.

GOSR processes environmental reviews for projects funded from HUD CDBG-DR on a case-by-case basis. Projects are reviewed, as necessary by Project Archaeologist, Kris Mierisch, RPA, of Tectonic Engineering and Surveying Consultants, P.C., and, when appropriate, directly referred to the State Historic Preservation Office for review. Based on project information submitted by Tectonic to the NYS SHPO, SHPO concurred that there will be “no historic properties affected by the proposed undertaking.”

GOSR proposes to provide grant funding under the Small Business Grant Program for business infrastructure repairs and mitigation for a single business impacted by Hurricane Irene and Superstorm Sandy. In accordance with Section 101(d)(6)(B) of the National Historic Preservation Act (NHPA) of 1966, as amended (16 U.S.C. 470a), and its implementing regulations, 36 Code of Federal Regulations (CFR) Part 800, this letter serves as notification of the proposed action.

Area of Potential Effect: Ponquogue Marine Basin, Inc. is a full-service marina and boatyard. It is located at 86 Foster Avenue, on the southern edge of the hamlet of Hampton Bays in the Town of Southampton, Suffolk County, NY. Based on Suffolk County Assessment data, this commercial property is Tax Map ID 0900-374.00-02.00-003.001. Flooding and erosion caused widespread damage to the business including



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



building damage, dock damage, and bulkhead damage.

Proposed Project Description: The proposed action is to provide assistance funds for reimbursement for supplies for building repair, funding to repair bulkheads in-place, funds to dredge the entrance to the marina which was affected by shoaling during the storms, and future funding for the installment of a mean high wave wall, which will serve to protect the property during future storm events and enhance natural beach replenishment. The majority of the mean high wave wall will be located where there is a preexisting brush jetty. New ground disturbance will be minimal.

GOSR has consulted with New York State Historic Preservation Office (NYS SHPO) in accordance with the NHPA, and SHPO has concurred that no historic properties will be affected. With this letter, GOSR respectfully submits for your review the attached documentation for the proposed project described herein. If the Area of Potential Effect encompasses historic properties of religious or cultural significance to your Nation, please respond within 15 days or sooner. Additionally, please indicate if there are other sources of information or other parties, Nations, Tribes, or members of the public you believe should be included in the consultation process. Please respond by email or in writing to the address listed below.

Mr. Daniel Greene
Environmental Certifying Officer
Governor's Office of Storm Recovery
25 Beaver Street, 5th Floor,
New York, New York, 10004

I am available to answer any questions that you may have regarding this action. If you have any questions, please feel free to contact me at (212) 480-4644 or via email at NYSCDBG_DR_ER@nyshcr.org.

Sincerely,

Daniel Greene, Certifying Officer
Governor's Office of Storm Recovery,
NYS Housing Trust Fund Corporation
NYS Homes and Community Renewal

Enclosures:

Location Maps – Topographic, Street, and Aerial Maps
Photographs of Property
“Wave Wall” Project Plans
SHPO Concurrence – “No Effect” Determination Letter



GOVERNOR'S OFFICE OF STORM RECOVERY

Andrew M. Cuomo
Governor

James Rubin
Executive Director



Mailed Letter Sent To:

Daniel S. Collins, Sr., Chairman
Shinnecock Nation
PO Box 5006
Southampton, NY 11969

Electronic Letter Sent To:

Daniel S. Collins, Sr., Chairman
Shinnecock Nation
PO Box 5006
Southampton, NY 11969

Tohanash Tarrant
PO Box 5006
Southampton, NY 11969
Tohanash.tarrant@shinnecock.org



Governor's Office of Storm Recovery



Andrew M. Cuomo
Governor

Lisa Bova-Hiatt
Interim Executive Director

September 3, 2015

Daniel S. Collins Sr., Chairman
Shinnecock Indian Nation Tribal Office
PO Box 5006
Southampton, NY 11969

Re: Section 106 Discussion
CDBG-DR, NYRCR Funding Application for the Patchogue Out-of-District Sewer Extension,
Village of Patchogue, Suffolk County, NY

Dear Mr. Collins,

Pursuant to the Disaster Relief Appropriations Act, 2013 (Public Law 113-2) and the Housing and Community Development Act (42 U.S.C. § 5301 et seq.), the Governor's Office of Storm Recovery (GOSR) is acting under the auspices of New York State Homes and Community Renewal's Housing Trust Fund Corporation as a recipient of Community Development Block Grant – Disaster Recovery (“CDBG-DR”) funds from the United States Department of Housing and Urban Development (“HUD”). GOSR is the entity responsible for compliance with the HUD environmental review procedures set forth in 24 CFR Part 58. GOSR is acting on behalf of HUD in providing the enclosed project information and inviting this discussion with your Nation to respond with any concerns or comments.

GOSR processes environmental reviews for projects funded with HUD CDBG-DR on a case-by-case basis. This project described herein was reviewed in conjunction with the Louis Berger Group (Louis Berger). Upon review of the project, GOSR and Louis Berger directly referred the project to the State Historic Preservation Office for review. In accordance with Section 101(d)(6)(B) of the National Historic Preservation Act (NHPA) of 1966, as amended (16 U.S.C. 470a), and its implementing regulations, 36 Code of Federal Regulations (CFR) Part 800, this letter serves as notification of the proposed action.

Area of Potential Effect: GOSR proposes to fund an application to expand the existing sewer area to include approximately 648 additional parcels that encompass approximately 242 acres outside the existing boundary of the Village of Patchogue Sewer District. A map depicting the area of potential effect is enclosed with this letter.

Proposed Project Description: Due to the excessive flooding caused by Superstorm Sandy, the proposed project seeks to mitigate short-term impacts to human life and property associated with on-site sewage disposal system failures, as well as long-term impacts to coastal wetlands by reducing the total net nitrogen load into the South Shore Estuary from existing on-site sanitary disposal systems. It would connect unsewered properties in low-lying areas that suffer from septic failures, shallow groundwater and recurring tidal flooding, improve groundwater and surface water quality, and protect wetlands that buffer the mainland against severe storms.



Governor's Office of Storm Recovery



Andrew M. Cuomo
Governor

Lisa Bova-Hiatt
Interim Executive Director

The Proposed Action consists of the construction of upgrades to the existing sewer collection system and pump station infrastructure and the extension of sanitary sewer service to approximately 648 parcels outside the existing boundary of the Patchogue Sewer District. The additional flow when all parcels with extended infrastructure are connected to the collection system is estimated at 300,000 gallons per day (GPD). The Proposed Action includes: 1) Collection System Extension: the low pressure sewer extension would install 19.225 linear feet (LF) of 2 to 4-inch diameter high-density polyethylene (HDPE) piping within existing paved public rights-of-way; 2) Individual Sewer Connections: individual on-site grinder stations and new service laterals of 1.25-inch diameter HDPE piping would be installed to connect the unsewered parcels to the system; and 3) Pump Station Upgrades: the sewage treatment plant has available capacity to accept the estimated additional flow, however, the project would upgrade the West Avenue Pump Station by replacing the existing pumps with pumps of greater flow capacity to accommodate the increased sanitary flows, and installing an emergency generator and controls.

GOSR has consulted with the New York State Historic Preservation Office (NYS SHPO) in accordance with the NHPA, and SHPO has recommended a Phase IA archaeological investigation. The results of that investigation are attached to this letter. At this time, GOSR is seeking comments from the Shinnecock Nation on the enclosed documents and invites you to provide any views about the project and its potential to affect properties of religious and cultural significance to the Shinnecock Nation. We would appreciate your response within 15 days of the date of this letter. Please respond by email to Daniel.Greene@stormrecovery.ny.gov or in writing to the address listed below. Additionally, please indicate if there are other sources of information or other parties, Nations, Tribes, or members of the public you believe should be included in the consultation process.

Mr. Daniel Greene
Certifying Environmental Officer
Governor's Office of Storm Recovery
25 Beaver Street
New York, NY 10004

I am available to answer any questions that you may have regarding this action. If you have any questions, please feel free to contact me at (212) 480-4644 or via email at Daniel.Greene@stormrecovery.ny.gov.

Sincerely,

Daniel Greene
Interim General Counsel



Governor's Office of Storm Recovery



Andrew M. Cuomo
Governor

Lisa Bova-Hiatt
Interim Executive Director

Enclosures:

Area of Potential Effect Map

Phase IA Cultural Resource Reconnaissance Survey

Mailed letter sent to:

Daniel S. Collins Sr., Chairman
Shinnecock Indian Nation Tribal Office
PO Box 5006
Southampton, NY 11969

Electronic letter sent to:

Daniel S. Collins Sr., Chairman
Shinnecock Indian Nation Tribal Office
PO Box 5006
Southampton, NY 11969
sination@optonline.net

Tohanash Tarrant
Shinnecock Indian Nation Tribal Office
PO Box 5006
Southampton, NY 11969
tohanash.tarrant@shinnecock.org

New York Nature Explorer

Common Name	Subgroup	Distribution Status	Year Last Documente	Protection Status		Conservation Rank	
				State	Federal	State	Global
Silvery Aster <i>Symphyotrichum concolor</i> var. <i>concolor</i>	Asters, Goldenrods and Daisies	Historically Confirmed	1934	Endangered		S1	G5T5
Smooth Tick-trefoil <i>Desmodium laevigatum</i>	Other Flowering Plants	Historically Confirmed	1914	Endangered		SH	G5

Note: Restricted plants and animals may also have also been documented in one or more of the Towns or Cities in which your user-defined area is located, but are not listed in these results. This application does not provide information at the level of Town or City on state-listed animals and on other sensitive animals and plants. A list of the restricted animals and plants documented at the corresponding county level can be obtained via the County link(s) on the original User Defined Search Results page. Any individual plant or animal on this county's restricted list may or may not occur in this particular user-defined area.

This list only includes records of rare species and significant natural communities from the databases of the NY Natural Heritage Program. This list is not a definitive statement about the presence or absence of all plants and animals, including rare or state-listed species, or of all significant natural communities. For most areas, comprehensive field surveys have not been conducted, and this list should not be considered a substitute for on-site surveys.