



TOWN OF SOUTHAMPTON

Department of Community Preservation
24 W Montauk Hwy, Hampton Bays, NY 11946
Ph: 631-287-5720 Fx: 631-728-1920

www.southamptontownny.gov/WQIPP

COMMUNITY PRESERVATION FUND (CPF) WATER QUALITY IMPROVEMENT PROGRAM CHECKLIST/APPLICATION INSTRUCTIONS

The CPF Water Quality Improvement Project Plan (WQIPP) Fund follows the objectives in the adopted [Water Quality Improvement Project Plan](http://www.southamptontownny.gov/WQIPP) (see <http://www.southamptontownny.gov/WQIPP>)

To apply for funding, an application must be COMPLETED and submitted along with detailed narratives and supporting information as described below. Parcel acquisitions will be considered on an ongoing basis, independent of this application process.

Note: Electronic application submission required and 4 - full printed sets of application, site plan and narrative. Upload application at www.southamptontownny.gov/WQIPPSUBMISSION

A Public Hearing and Town Board Resolution will be required for all projects pursuant to Chapter 140 of the Town Code.

WATER QUALITY IMPROVEMENT PROJECT MEANS:

[1] DEFINITIONS:

1. **Wastewater Treatment Improvement Project** means the planning, design, construction, acquisition, enlargement, extension, or alteration of a wastewater treatment facility, including alternative systems to a sewage treatment plant or traditional septic system, to treat, neutralize, stabilize, eliminate or partially eliminate sewage or reduce pollutants in treatment facility effluent, including permanent or pilot demonstration wastewater treatment projects, or equipment or furnishings thereof. Stormwater collecting systems shall also be included within the definition of a wastewater improvement project.
2. **Nonpoint Source Abatement and Control Program Projects** developed pursuant to section eleven-b of the soil and water conservation districts law, title 14 of article 17 of the environmental conservation law, section 1455b of the federal coastal zone management act, or article forty-two of the executive law;
3. **Aquatic Habitat Restoration Project** means the planning, design, construction, management, maintenance, reconstruction, revitalization, or rejuvenation activities intended to improve waters of the state of ecological significance or any part thereof, including, but not limited to ponds, bogs, wetlands, bays, sounds, streams, rivers, or lakes and shorelines thereof, to support a spawning, nursery, wintering, migratory, nesting, breeding, feeding, or foraging environment for fish and wildlife and other biota.
4. **Pollution Prevention Project** means the planning, design, construction, improvement, maintenance or acquisition of facilities, production processes, equipment or buildings owned or operated by municipalities for the reduction, avoidance, or elimination of the use of toxic or hazardous substances or the generation of such substances or pollutants so as to reduce risks to public health or the environment, including changes in production processes or raw materials; such projects shall not include incineration, transfer from one medium of release or discharge to another medium, off-site or out-of-production recycling, end-of-pipe treatment or pollution control.
5. **The Operation of the Peconic Bay National Estuary Program**, as designated by the United States Environmental Protection Agency. Such projects shall have as their purpose the improvement of existing water quality to meet existing specific water quality standards. Projects which have as a purpose to permit or accommodate new growth shall not be included within this definition



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COMMUNITY PRESERVATION FUND (CPF)
WATER QUALITY IMPROVEMENT PROGRAM
PROPOSAL SUMMARY

Project Applicant: _____

Project Title: _____

Project Manager Name: _____

Name	
Title	
Organization	
Address	
Phone	
Email	

Property owner (if different from Project manager organization):

Name	
Affiliation	
Organization	
Address	
Phone	
Email	

Project Address: _____ SCTM #(S) _____

Type of Project (Check all that apply):

- Reduction Remediation Restoration

Project Summary: (Provide a brief narrative description of proposed WQIPP project)



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If additional information is needed to describe the project; a project narrative can accompany the application. Please limit the narrative to approximately 3 pages of project description, provide a summary of water quality benefits/objectives of approximately 2 pages and provide a cost estimate of approximately 2 to 4 pages with supporting estimates. Any additional materials should be focused specifically on the proposed project with references to other studies that are pertinent

1. PROJECT TYPE (check all that apply)

Must meet at least one of the definitions of "Water Quality Improvement Project" per State Law Chapter 551 cited above. Check all that apply.

- Wastewater Treatment Improvement Project
- Non-point source abatement and control
- Aquatic habitat restoration
- Pollution prevention
- Operation of Peconic Bay National Estuary Program (Grant Match)

Note: Monitoring costs are only potentially eligible for CPF funding within Aquatic habitat restoration projects.

2. PRIORITY AREA(S) (check all that apply)

Priority areas are defined in the [Water Quality Improvement Project Plan \(WQIPP\)](#).

- 303(d) Impaired
- High
- Medium
- Outside High and Medium priority areas*

*If Outside High and Medium priority areas, explain how the project is relevant to WQIPP goals.

3. PROJECT DESCRIPTION

3a. Existing conditions of applicable groundwater/sub-watershed/waterbody and most recent and relevant data available (provide sources).

3b. How the proposed solution addresses the issue in the context of Reduction, Remediation and/or Restoration as per the CPF Water Quality Project Plan. Note all remediation and restoration projects must assure that reduction measures are also addressed.



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3c. Describe the proposed technology and its demonstrated efficacy in similar settings. May include published data.

3d. How the project supports Town of Southampton, Suffolk County, NYSDEC, Long Island Nitrogen Action Plan (LINAP) or other adopted goals/policies (provide references with page numbers).

3e. Review the following statements and indicate whether they are applicable to your project. For all "Yes" responses, please indicate how your project addresses the requirements indicated.

YES	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	If stormwater system or drainage is proposed: The project must indicate compliance with the New York State Stormwater Design Manual (2015 and as updated).
<input type="checkbox"/>	<input type="checkbox"/>	If project is related to farmland: Describe any Agricultural Stewardship Plan or other long term strategy for Nitrogen abatement.
<input type="checkbox"/>	<input type="checkbox"/>	If the project is for habitat restoration: The narrative must address how underlying causes are being ameliorated and expected outcomes for local species populations or other ecological considerations are given.
<input type="checkbox"/>	<input type="checkbox"/>	If project is a Sewage Treatment Plant (STP) or cluster treatment system: Fund allocation request is based on cost for reduction of pre-existing conditions and not for purpose of accommodating new density (describe pre-existing density and associated flow (gallons per day) and total projected nitrogen reduction in narrative). Include detailed information on how many homes the system would treat as well as potential for formation of Sewer District, if required by Suffolk County Health Department or Town Law.
<input type="checkbox"/>	<input type="checkbox"/>	If the project is requesting grant match: Include information related to funding program source and purpose of application and any relevant items on this checklist. Note: A Town Board resolution will be required in order to encumber matching funds for grant applications.

4. WATER QUALITY BENEFIT

4a. Identify Nitrogen, Pathogen or Pollutant of Concern (POC) including Existing Condition and Target Reduction.

4b. Describe plans for collecting and reporting on water quality over time.



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4c. Indicate useful life of proposed technology (must meet or exceed five years).

5. COST FACTORS

5a. Explain how you have confirmed that the proposed budget is reasonable, appropriate and necessary. If available, provide third party estimates or other documentation of how costs were determined.

5b. Describe any matching funds to be provided.

5c. Explain: i. Why project cannot proceed and intended benefits cannot be achieved without external funding.
ii. if funds are awarded at a lower level than requested, or if there are cost overruns, explain how the project will proceed.

6. MANAGEMENT, EXPERIENCE, ABILITY

6a. Describe applicant's experience in completing similar projects.

6b. Describe community support or opposition to project. If there is opposition, explain how this is to be addressed.

6c. Describe any permits needed and time frame/status of approvals. If permits are approved, indicate same.



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7. MAINTENANCE, MONITORING, EVALUATION

Estimate ongoing maintenance costs and explain how these will be supported. Explain stewardship and monitoring activities planned for ensuring sustainability of the project.

8. DURATION OF PROJECT

8a. Provide a projected project timeline.

8b. If project is multi-year or phased, provide a breakdown of budget and milestones for each year and phase.

9. ATTESTATION

Allocation of CPF funds will not be for the purpose of accommodating new growth, as this is prohibited by State law.

Check box to certify that funds will not be directed for projects for the purpose of accommodating new growth.

Signature: _____ Date _____

10. REQUIRED ATTACHMENTS Confirm that the following required documents are attached to this application:

- Photos of existing conditions
- Location Map
- State Environmental Quality Review Act (SEQRA) Long or Short Environmental Assessment Form (EAF)
<https://www.dec.ny.gov/permits/6191.html>
- Completed EPA Spreadsheet Tool for Evaluating Pollutant Load (STEPL)
<https://www.epa.gov/nps/spreadsheet-tool-estimating-pollutant-loads-step1> or similar standardized methodology (describe)
- Project budget (see attached template)
- Ownership commitment is provided via letter of intent (LOI) for non-municipal owners or municipal resolution for municipal owners

11. OTHER ATTACHMENTS

List other attachments provided, including cost estimates, bids, plans, documentation of matching funds, and other as appropriate to demonstrate project readiness, quality, feasibility, and cost effectiveness

**TOWN OF SOUTHAMPTON
2021 COMMUNITY PRESERVATION FUND**

**DEPARTMENT OF LAND MANAGEMENT
RIVERSIDE SEWER SYSTEM PLANNING & DESIGN – YEAR 1**

APPLICATION ATTACHMENTS

- Attachment 1 – Supplemental Narratives
- Location / WQIPP Map
- RRAP Boundary Map
- EAF
- Riverside Revitalization Sewage Treatment Plant Clean Water State Revolving Fund (CWSRF) Engineering Report (2018)

**TOWN OF SOUTHAMPTON
DEPARTMENT OF LAND MANAGEMENT
RIVERSIDE SEWER SYSTEM PLANNING & DESIGN – YEAR 1**

**ATTACHMENT 1
SUPPLEMENTAL NARRATIVES**

PROJECT OVERVIEW

Community Preservation Funds (CPF) are requested to support planning and design of the Riverside Sewer System inclusive of the Sewage Treatment Plant and conveyance infrastructure. Tasks will encompass engineering, design, legal and related services required to prepare a Map and Plan and advance the effort to establish a sewer district for Riverside in accordance with the Riverside Revitalization Action Plan (RRAP).

Year 2 tasks, which will be the subject of a future proposal, will include preparation of plans and specifications required for construction bidding.

ELIGIBLE USE OF COMMUNITY PRESERVATION FUND REVENUE

The project is an eligible use of CPF funds. State Law Chapter 551 defines a “Wastewater Treatment Improvement Project” as follows: “The **planning, design**, construction, acquisition, enlargement, extension, or alteration of a wastewater treatment facility, including alternative systems to a sewage treatment plant or traditional septic system, to treat, neutralize, stabilize, eliminate or partially eliminate sewage or reduce pollutants in treatment facility effluent, including permanent or pilot demonstration wastewater treatment projects, or equipment or furnishings thereof.”

3. PROJECT DESCRIPTION

3a. Existing conditions of applicable groundwater/sub-watershed/waterbody and most recent and relevant data available (provide sources).

Community: Riverside is by many measures the single most economically distressed community on all of Long Island. Located at the gateway point to Suffolk County’s East End region, this hamlet has suffered from decades of decline, disinvestment, blight, degraded housing stock and economic inopportunity. Existing development contributes to excess nitrogen loading and poor water quality in the Peconic Estuary, a designated Estuary of National Significance by the US Environmental Protection Administration. Past revitalization efforts have been significantly hampered by zoning and infrastructure deficiencies, as well as the presence of suspected brownfields that have limited the ability of land to be used to its highest and best use. These trends have given rise to poor quality of life, blight and poor use of the Peconic River waterfront. These conditions disproportionately impact the community’s predominantly Black, African American, Latinx and Hispanic residents. Riverside is as a NYSDEC Potential Environmental Justice Area and a NYS designated Brownfield Opportunity Area.

To address revitalization needs, the Town of Southampton, working in partnership with the community and its Master Developer, adopted the Riverside Revitalization Action Plan (RRAP) and a form-based zoning code overlay in December 2015. This massive undertaking has positioned the hamlet for transformative redevelopment. Currently, Riverside contains 840 housing units, many of which are substandard. Buildout projections under the RRAP exceed 2,300 new housing units, half of which are required to be attainable. Given the lack of attainable housing options on the East End for a growing

propensity of millennials and seniors wishing to rent in walkable and vibrant downtown settings, the demand for rental housing is quickly growing. Where land use controls imposed by previous zoning presented an impediment to development of a walkable, vibrant neighborhood, the Riverside Overlay District will provide for over 192,000 SF of retail and professional spaces that will support regional market demand. The Peconic River will become a hub of community life with public spaces oriented around the waterfront.

Water Quality: Riverside is bordered to the north by the Peconic River, and is a contributing watershed to the Peconic Estuary, an EPA designated Estuary of National Significance. Existing development generates nitrogen pollution that negatively impacts the estuary. The waterway is closed for shellfishing and listed by the NYS Department of Environmental Conservation as a 303d Impaired Waterbody for nitrogen due to dissolved oxygen depletion. The Peconic River is included in the 2007 Peconic Estuary TMDL for Nitrogen¹.

Numerous planning studies commissioned by the Town and its stakeholders have documented the effects of nitrogen loading on the Peconic Estuary as well as the environmental justice concerns relative to racial, ethnic, income and health disparities experienced by residents. These studies include but are not limited to the following:

- Riverside Revitalization Sewage Treatment Plant Clean Water State Revolving Fund (CWSRF) Engineering Report (2018)
- Riverside Revitalization Action Plan (RRAP) (Adopted December 2015)
- Draft Generic Environmental Impact Statement (October 2015)
- Final Generic Environmental Impact Statement (December 2015)
- SEQRA – RRAP and Zoning Amendments (December 2015)
- Riverside Overlay District – Zoning Code (Adopted December 2015)
- Brownfields Opportunity Area Step II Nomination Study (February 2016)

Existing development in Riverside utilizes conventional, decentralized septic systems, and is estimated to contribute approximately 5,976 lbs/year of nitrogen to the Peconic River. In the *Riverside Revitalization Sewage Treatment Plant Clean Water State Revolving Fund (CWSRF) Engineering Report (2018)* prepared by Nelson & Pope for the Town and Renaissance Downtowns, it was established that, due to these conventional on-site systems, the existing nitrogen levels being introduced to the pine barrens and aquifer exceed maximum allowable quantities. The report goes on to state that the ability to reduce or reverse the existing negative impact on the existing natural resources would be significantly more attainable with the construction of a STP system capable of treating the flow for the entire community with a nitrogen reduction program in the treatment process.

An excerpt of the 2018 CWSRF Engineering Report is attached.

3b. How the proposed solution addresses the issue in the context of Reduction, Remediation and/or Restoration as per the CPF Water Quality Project Plan.

With the zoning code in place, the final obstacle to redevelopment in Riverside is the lack of sewer infrastructure. The RRAP calls for the construction of a wastewater treatment collection, conveyance and treatment system capable of treating the flow for the entire community with a nitrogen reduction program in the treatment process. The total anticipated flow from the project area is 800,000 GPD average. The construction of the STP is envisioned to occur in 400,000-gallon increments, over two phases.

¹ <https://www.dec.ny.gov/data/WQP/PWL/1701-0259.pdf?req=89007>

The proposed service area is serviced by decentralized septic systems that are primarily developed to SCSC Article 6 density. Although conventional sanitary systems generally provide some level of nitrogen removal they are highly ineffective compared to full scale sewage treatment plants. An analysis by consulting engineers Nelson Pope & Voorhis (NP&V) found the following:

- Estimated existing nitrogen discharge from the Phase 1 sewer service area, which relies on conventional septic systems/cesspools, is based on flow of 94,132gpd @ 50mg/l, or 39.25 lbs/day. This equates to 14,326.25/year.

Estimated nitrogen discharge from the proposed Phase I STP, which in accordance with Riverside redevelopment plans is based on flow of 308,829 gpd @ a maximum of 10 mg/l, or 25.76 lbs/day. This equates to 9,402.4 lbs/yr.

- Nitrogen loading post construction of the Phase I STP will therefore be reduced by 4,923.85 compared to existing, a reduction of 34.37%.

Please see NYSWQIP application for further information

3c. Describe the proposed technology and its demonstrated efficacy in similar settings. May include published data.

The 2018 CWSRF Engineering Report recommends the construction of a gravity collection system combined with localized pumping stations ultimately discharging to a Sequencing Batch Reactor (SBR) STP to service the entire community. This recommendation, as well as design options for the conveyance system, will be confirmed and further described in the updated CWSRF Engineering Report and Map and Plan.

3d. How the project supports Town of Southampton, Suffolk County, NYSDEC, Long Island Nitrogen Action Plan (LINAP) or other adopted goals/policies (provide references with page numbers).

Town of Southampton Water Quality Improvement Project Plan (WQIPP)²

The project supports the goals and objectives of this plan as follows:

² <https://www.southamptontownny.gov/DocumentCenter/View/7318/Water-Quality-Improvement-Plan-CPF-Referendum-PDF?bidId=>

- In accordance with State Law Chapter 551, a “wastewater treatment improvement project,” is a “water quality improvement project” that is eligible for CPF funding. Under the statute, “wastewater treatment improvement project” means “the **planning, design**, construction, acquisition, enlargement, extension, or alteration of a wastewater treatment facility, including alternative systems to a sewage treatment plant or traditional septic system, to treat, neutralize, stabilize, eliminate or partially eliminate sewage or reduce pollutants in treatment facility effluent [emphasis added].” Therefore, the proposed project is eligible for CPF funding.
- The WQIPP quotes the Suffolk County Comprehensive Water Resources Management Plan (2015), which states that, “nitrogen pollution from septic systems has clearly emerged as the most widespread and least well addressed of the region’s growing list of water pollutants.” The plan goes on to say that “nitrogen loading to watersheds of Southampton must be reduced in order to restore ecological health and maintain drinking water standards.”
- Riverside is located in a WQIPP High Priority area (P. 46). See attached map.

Suffolk County Subwatershed Plan³

The Riverside sewer district is located within the highest priority areas identified in the County Subwatershed Management Plan, with the Peconic River indicated as surface water Priority Rank 1 (Page 4-46).

Suffolk County Water Resources Management Plan⁴

The proposed project supports Nitrogen recommendation 1.15, Seek ways to remediate existing nitrogen pollution and its impacts.

3e. If project is a Sewage Treatment Plant (STP) or cluster treatment system: Fund allocation request is based on cost for reduction of pre-existing conditions and not for purpose of accommodating new density (describe pre-existing density and associated flow (gallons per day) and total projected nitrogen reduction in narrative). Include detailed information on how many homes the system would treat as well as potential for formation of Sewer District, if required by Suffolk County Health Department or Town Law.

The proposed project is for engineering and design services for the Riverside sewer system, which will remove existing development from onsite systems and convey effluent to the sewage treatment plant. Calculations relative to density and nitrogen removal will be developed as part of the Map and Plan.

4a. Identify Nitrogen, Pathogen or Pollutant of Concern (POC) including Existing Condition and Target Reduction.

Nitrogen is the primary pollutant of concern. Reduction estimates will be developed as part of the Map and Plan.

4b. Describe plans for collecting and reporting on water quality over time.

The Town will continue to work with the NYSDEC, Suffolk County and community stakeholders to monitor water quality both in the estuary and pine barrens.

³ <https://suffolkcountyny.gov/Portals/0/formsdocs/planning/CEQ/2020/RevisedComplete%20SWP2-21-20.pdf>

⁴

<https://www.suffolkcountyny.gov/Portals/0/FormsDocs/Health/EnvironmentalQuality/ComprehensiveWaterResourceManagementPlan/Section%209%20Plan%20Implementation.pdf>

4c. Indicate useful life of proposed technology (must meet or exceed five years).

A sewer system is a long-term capital investment with useful life well in excess of five years.

5. COST FACTORS

5a. Explain how you have confirmed that the proposed budget is reasonable, appropriate and necessary. If available, provide third party estimates or other documentation of how costs were determined.

Project costs have been investigated by the Department of Land Management using best available information.

5b. Describe any matching funds to be provided.

The 2018 CWSRF Engineering Report was funded by Renaissance Downtowns at a cost of \$31,368.

The Land Management Department has budgeted \$50,000 for costs relating to SEQRA.

5c. Explain: i. Why project cannot proceed and intended benefits cannot be achieved without external funding. ii. if funds are awarded at a lower level than requested, or if there are cost overruns, explain how the project will proceed.

No funds are included in the Town budget for this work, which is essential to advancing the RRAP and achieving redevelopment goals.

6. MANAGEMENT, EXPERIENCE, ABILITY

6a. Describe applicant's experience in completing similar projects.

The Land Management Department will oversee this project. It has successfully managed a large number of complex planning studies on a variety of topics. Professional planners and experts are on staff who are well qualified to oversee procurement and management of the required professional services.

6b. Describe community support or opposition to project. If there is opposition, explain how this is to be addressed.

Community support of the RRAP is well documented in the RRAP, DGEIS, FGEIS and related documentation. Recent news reports highlight the urgency felt among community members to see this initiative move forward as planned.

6c. Describe any permits needed and time frame/status of approvals. If permits are approved, indicate same.

No permits are required to complete the Map and Plan.

7. MAINTENANCE, MONITORING, EVALUATION

Estimate ongoing maintenance costs and explain how these will be supported. Explain stewardship and monitoring activities planned for ensuring sustainability of the project.

An operation and maintenance plan will be provided as an element of the Map and Plan.

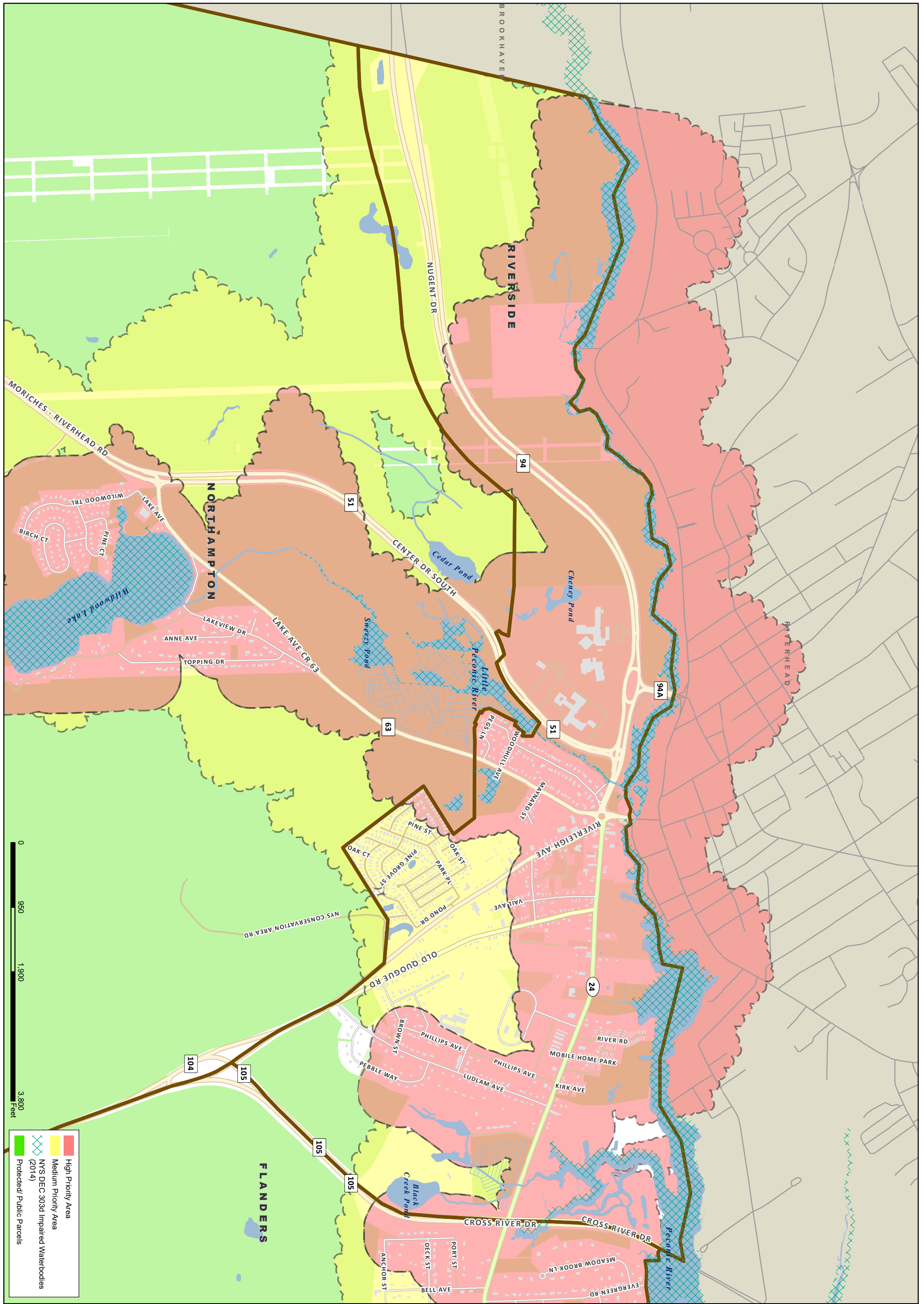
8. DURATION OF PROJECT

8a. Provide a projected project timeline.

The project will begin immediately upon allocation of funding. It is anticipated that the work scope will be completed within one year.

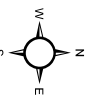
8b. If project is multi-year or phased, provide a breakdown of budget and milestones for each year and phase.

Year 2 activities will encompass preparation of plans and specifications that will be required for construction bidding. A budget and milestones for Year 2 activities will be developed as part of the Map and Plan.



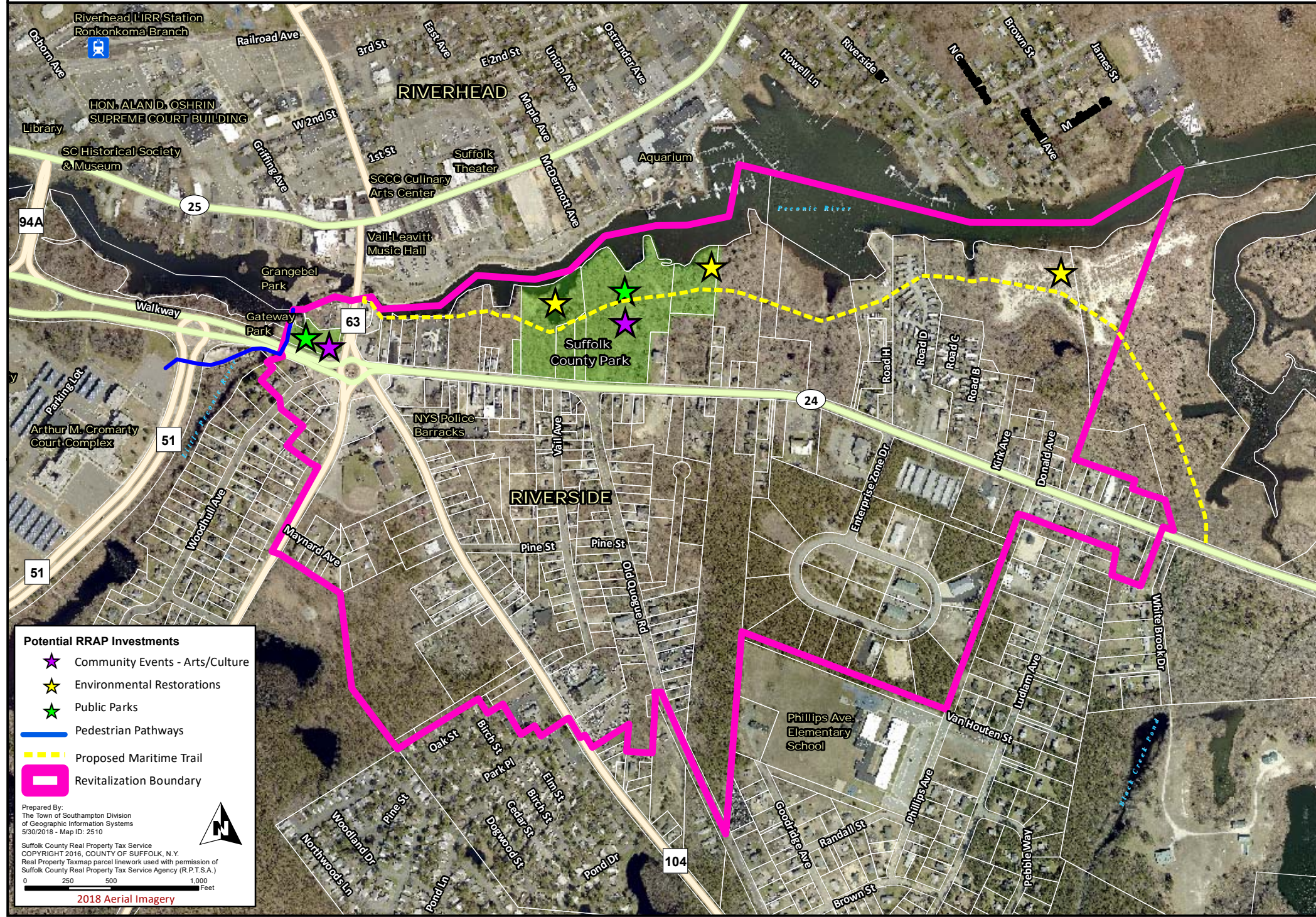
Town of Southampton CPF Water Quality Improvement Project Plan

RIVERSIDE


 Suffolk County Real Property Tax Service
 COPYRIGHT 2016, COUNTY OF SUFFOLK, N.Y.
 Real Property Taxmap parcel line work used with permission of
 Suffolk County Real Property Tax Service Agency (R.P.T.S.A.)



RIVERSIDE DOWNTOWN



- Potential RRAP Investments**
- ★ Community Events - Arts/Culture
 - ★ Environmental Restorations
 - ★ Public Parks
 - Pedestrian Pathways
 - - - Proposed Maritime Trail
 - Revitalization Boundary

Prepared By:
The Town of Southampton Division
of Geographic Information Systems
5/30/2018 - Map ID: 2510

Suffolk County Real Property Tax Service
COPYRIGHT 2018, COUNTY OF SUFFOLK, N.Y.
Real Property Taxmap parcel linework used with permission of
Suffolk County Real Property Tax Service Agency (R.P.T.S.A.)

0 250 500 1,000 Feet

2018 Aerial Imagery

March 18, 2021

Revised April 29, 2021

Town of Southampton, Department of Land Management
Southampton Town Hall
116 Hampton Road
Southampton, New York 11968
Attn: Janice Scherer, Town Planning/Development Administrator

RE: Riverside Sewage Treatment Plant (STP) and Constructed Wetlands Supplemental Generic Environmental Impact Statement
Contract Amendment

Dear Ms. Scherer:

Nelson, Pope & Voorhis, LLC (NPV) is pleased to submit the attached contract amendment for the preparation of a Supplemental Generic Environmental Impact Statement (SGEIS) for the proposed Riverside Sewage Treatment Plant (STP) and Constructed Wetlands (CW) or alternative subsurface leaching pools. The contract amendment is requested to address modifications to the previously proposed plan and consideration of new potential alternatives in the environmental review of the proposed Riverside STP. Additionally, preparation of an updated Clean Water State Revolving Fund (CWSRF) report has been added to the scope. Based on this review we understand that the Town would like the scope of work to be expanded to include:

- Relocation or realignment of the proposed STP to meet SCDHS setbacks while minimizing the STP setback limitations on adjoining parcels and maximizing distance from a small freshwater wetland to the north on the Suffolk Federal Credit Union (SFCU) property;
- Preparation of an Alternative Plan that considers the town purchase of 406/408 Flanders Road to allow for improved construction access to the constructed wetlands, as well as modification of the configuration of the constructed wetlands to the east to help avoid potential disturbance to existing wetlands. This would include relocation of the proposed constructed wetlands to the two Shumejda parcels (Tax Lots 26.1 and 32) that the Town is pursuing for purchase and avoid the Town CPF parcel.
- Preparation of Alternative Plan that considers relocation of the proposed constructed wetlands to the vacant Cat Cove property to the west, as well as associated collection and distribution system modifications;
- assessment of an alternative that relies on subsurface sewage leaching pools on the STP parcel rather than constructed wetlands;

- coordination with the New York State Department of Environmental Conservation (NYSDEC) and Central Pine Barrens Commission (CPB) regarding regulatory feasibility;
- environmental review of the proposed plan modifications and updates to the prior SDGEIS as needed to reflect the new plan modifications and alternatives and any significant changes that may have occurred over the past 2-3 years such as new Town plans or regulations, changed environmental conditions, etc.; and
- updates to the 2018 Clean Water State Revolving Fund (CWSRF) Engineering Report to address the proposed changes and new alternatives including required clearing for each scenario, system connection phasing, capital and operations and maintenance cost estimates, etc.

A more detailed explanation of services and 2021 rate schedule are attached.

We are prepared to commence work upon receipt of written authorization and look forward to assisting you in this essential project for revitalizing the Riverside community and protecting the environment. If you have any questions or comments regarding this proposal, please do not hesitate to contact me. Thank you for the opportunity to present this proposal to the Town for consideration.

Yours truly,
NELSON, POPE & VOORHIS, LLC



Carrie L. O'Farrell, AICP
Senior Partner

Cc: Tom Lembo, Nelson & Pope Engineering, Architecture and Land Surveying, PLLC

1.0 SCOPE OF WORK

Modifications to the location of the STP and associated constructed wetlands are currently being considered. Therefore, modifications to the previous 2018 contract between the Town and NPV (executed July 24, 2018) are necessary to address the current scope of work. The following outlines the additional scope of services anticipated:

Task 1: STP Discharge Feasibility Analysis [Replacement of 7/18/18 Proposal Task 1]

Tasks 1.A, 1.B and 1.C will replace Task 1 from the original July 18, 2018 Proposal.

Task 1.A: Alternative Plan Feasibility and Regulatory Review

An initial feasibility assessment phase is necessary to review the potential STP configuration and potential alternatives for discharge options, including the potential location of constructed wetlands. The STP configuration and potential discharge options will require permits from the Town and New York State Department of Environmental Conservation (NYSDEC) due to disturbances in proximity to wetlands. Additionally, on-site wastewater discharge would be subject to review/approval by the Central Pine Barrens (CPB) Commission. Therefore, gathering input from regulatory agencies will be critical to understanding the feasibility of potential STP discharge options/alternatives. NPV staff will conduct a field meeting with NYSDEC and the Town's environmental division to discuss the overall goals and issues associated with STP siting, as well as siting and regulatory constraints. Additionally, NPV will evaluate nitrogen loading associated with options for on-site discharge to determine feasibility of meeting CPB Plan standards and guidelines for wastewater discharges, and coordinate options for on-site discharge with CPB staff. Information gathered from these meetings will be helpful in informing the Town on STP/constructed wetlands siting concerns and options, and guide the Town in selecting the proposed project and alternatives analysis to be included in the Supplemental GEIS.

Fee: Time Rates
Budget: \$4,000.00

Task 1.B: Alternative Plan Analysis for STP

N+P engineers will investigate the following alternatives for STP and constructed wetlands for consideration by the Town, including the preparation of conceptual plans for each of the following:

- Relocation the STP to the parcel to minimize the STP setback limitations on adjoining parcels and maximizing distance from a small freshwater wetland to the north on the Suffolk Federal Credit Union (SFCU) property.
- Preparation of an Alternative Plan that considers the town purchase of 406/408 Flanders Road to allow for improved construction access to the constructed wetlands, as well as modification of the configuration of the constructed wetlands to the east to help avoid potential disturbance to existing wetlands. This would include relocation of the proposed constructed wetlands to the two Shumejda parcels (Tax Lots 26.1 and 32) that the Town is pursuing for purchase and avoid the

Town CPF parcel.

- Preparation of Alternative Plan that considers relocation of the proposed constructed wetlands to the vacant Cat Cove property to the west, as well as associated collection and distribution system modifications;
- An assessment of an Alternative Plan that relies on subsurface sewage leaching pools rather than constructed wetlands.

We will provide a discussion of the advantages and disadvantages of the location, including preliminary cost opinions for the updated configurations (capital and operations and maintenance costs).

Fee: \$2,600.00/alternative

Total Budget: \$7,800.00

Task 1.C: STP Primary and Alternative Layouts - Clearing Disturbance Calculation

N+P will prepare a Clearing Disturbance Plan for the proposed STP relocation, as well as the two alternatives described above in Task 1.B to support the analysis required for the Supplemental EIS. This will include calculation of areas of increased disturbance due construction operations for the sewage treatment plant and the sewage conveyance system for the Riverside Sewer District, as well as the associated constructed wetlands or subsurface leaching systems (on-site discharge alternative).

Fee: \$1,750.00/alternative

Total Budget: \$5,250.00

Task 2: Updated Long Environmental Assessment Form (LEAF) Parts 1, 2 and 3/Determination of Significance

Town staff will update the previously prepared full LEAF Parts 1, 2 and 3/Determination of Significance to address the revised STP location and collection system/constructed wetlands layout.

Task 3: Updates to the Supplemental Draft Generic Environmental Impact Statement (SDGEIS) [Budget Addition]

NPV will revise, expand, and update the previously authorized SDGEIS that was initiated earlier in accordance with our executed contract dated July 24, 2018 and agreed upon Scope of Work to evaluate the updated STP configuration and associated constructed wetlands locations, as well as include an alternatives evaluation based on the updated STP configurations/alternatives outlined in Task 1. This will include additional site inspection of alternative STP and constructed wetland locations, research and plan reviews, updated analysis for land use, zoning, adopted plans, community character, topography, soils, water resources, ecological resources, and other impacts for each alternative STP siting and constructed wetland location to include existing conditions, environmental impacts, and impact prevention and mitigation strategies for each scenario.

Fee: Time Rates

Budget: \$13,000.00

Task 6: Meetings and Hearings [Budget Addition]

The project has required a number of meetings to date to orchestrate financing, STP and constructed wetland locations and legal issues related to formation of the district. Additional meetings, as well as public hearings for the project as it is advanced through the SEQRA process are anticipated. Additional meeting budget is therefore requested for coordination meetings and hearings which may include project updates, SDGEIS hearing(s), and other hearings and meetings to advise the Town Board upon request.

Fee: Time Rates
Budget: \$2,000.00

Task 7: Riverside CWSRF Report Update [Additional Task]

N+P will update the existing CWSRF report previously prepared for Renaissance and the Town to support the formation of the Riverside Sewer District. N+P will meet with the Town to obtain pertinent information regarding the service areas of the district including the concept of phasing the connections to provide sewer service to the residential areas first. After identifying the areas, N+P will modify the current report and associated plans to identify the areas. N+P will also update the capital and operations and maintenance cost opinions to reflect the new conditions and provide coordination with the financial consultant to develop the debt service and operations calculations for the new STP. N+P is projecting that the plant can be scaled back to 400,000 gpd based on current flow projections.

Fee: \$10,200.00

Task 8: Printing and Direct Costs [Budget Addition]

Printing, mailings, or other direct costs are anticipated to be necessary for the SGEIS filing and approval process with the Town Board. Direct printing, mailings and associated cost will be charged at cost. The budget assumes 5 copies of each the Draft SGEIS and the Final SGEIS for the Town Board and 1 full copy of each for the Town Clerk and electronic format provided for each.

Fee: Direct Costs
Budget: \$1,000.00

Region

Long Island

Questionnaire Questions & Answers

Location

Empire State Development Grant Funds

Q_3527 US Congressional District where the project is located. (This question's value will be filled automatically, based on the project address, when the application is finalized.)

1

Q_928 Project Street Address: Please input the project street address (**Street Number and Street Name only**).

If the project has multiple locations, please input the primary street address of the project. If the project does not have a definite street address, please input the approximate street address of the project (Street Number and Street Name only).

6 Enterprise Zone Drive

Q_565 Project City

Riverside

Q_972 Project county or counties.

Suffolk

Q_568 Project State

NY

Q_572 Project Latitude (This question's value will be filled automatically, based on the project address, when the application is finalized.)

40.911964245000036

Q_573 Project Longitude (This question's value will be filled automatically, based on the project address, when the application is finalized.)

-72.65391591699995

Q_184 NYS Assembly District where the project is located. (This question's value will be filled automatically, based on the project address, when the application is finalized.)

1

Q_190 NY Senate District where the project is located. (This question's value will be filled automatically, based on the project address, when the application is finalized.)

1

Q_1034 Project ZIP Code. (please use ZIP+4 if known)

11901

Q_616 For more than one project location, please provide full address(es) for each location. If Not Applicable, indicate "NA".

Basic

General Project Information

Q_549 Type of Applicant (select all that apply)

Town

Q_12603 Is the applicant a DBA?

No

Q_556 Select an applicant ID type from the list below that you normally use to identify your organization on application forms.

Federal Tax ID Number

Q_2655 Based on your selection from the previous question, enter your applicant ID number. (Please do not provide your social security number).

116001938

Q_969 If you are a business, have you been certified as a New York State Minority or Women-owned Business Enterprise (MWBE)?

N/A

Applicant

	Answer
Organization Legal Name	Town of Southampton
Applicant First Name	Jay
Applicant Last Name	Schneiderman
Street Address	116 Hampton Road
City	Southampton
State	NY
Zip Code (use ZIP+4 if known)	11968
Telephone Number (include area code)	631-283-6055
Email Address	jschneiderman@southamptontownny.gov

Contacts

	Primary Contact	Contact Authorized to Execute Contract if Awarded	Additional Contact
Salutation	No Answer	No Answer	No Answer
First Name	Janice	Jay	Francis
Last Name	Scherer	Schneiderman	Zappone
Title	Town Planning and Development Admin	Town Supervisor	Deputy Town Supervisor
Organization	Town of Southampton	Town of Southampton	Town of Southampton
Street Address	116 Hampton Road	116 Hampton Road	116 Hampton Road

City	Southampton	Southampton	Southampton
State	NY	NY	NY
ZIP Code	11968	11968	11968
Telephone Number	631-702-1804	631-283-6055	631-283-6055
Email Address	jscherer@southamptontownny.gov	jschneiderman@southamptontownny.gov	fzappone@southamptontownny.gov

Q_4199 Please select the primary sector or characterization that best defines this project.

Water/Wastewater/Sewer

Q_4198 Please select the secondary sector or characterization that best defines this project.

Waterfront Revitalization

Project Description

Q_575 Project Description. Concisely describe the project, indicating the location, what will be planned, designed, acquired, and/or constructed, the issues/opportunities to be addressed, and expected outcomes and deliverables. Additional details will be collected later in the application process.

The Town of Southampton will construct Phase I sanitary infrastructure and a centralized sanitary treatment facility to service the hamlet of Riverside, which is by many measures the most economically disadvantaged community on all of Long Island. This request encompasses the cost of construction of a Sewage Treatment Plant with 400,000 GPD capacity and collection and conveyance infrastructure development encompassing approximately 224 lots and 682 sewer connections.

The project will address environmental concerns posed by existing development in Riverside and enable the community to achieve the vision and goals of the Riverside Revitalization Action Plan. Riverside's many underutilized and vacant properties presently contribute to the ongoing disinvestment in the community and blight conditions. The lots' on-site conventional treatment facilities have contributed to elevated nitrogen in groundwater which travels to nearby surface waters and the sole source aquifer, negatively impacting the Peconic Estuary and the Central Pine Barrens. The proposed sewer system will result in a net reduction in nitrogen loading compared to existing development of 4,923.85 lbs./yr.

Q_976 Statement of need: Provide a brief summary of the need for the project in the geographic area proposed and the project's financing needs, including funding gaps of the proposed project.

Located at the gateway point to Suffolk County's East End, Riverside has suffered from decades of decline, disinvestment, blight, degraded housing stock and economic inopportunity. Existing development contributes to excess nitrogen loading and poor water quality in the Peconic Estuary, a designated Estuary of National Significance by the US EPA. Past revitalization efforts were significantly hampered by zoning and infrastructure deficiencies, as well as the presence of suspected brownfields. These trends gave rise to poor quality of life and poor use of the Peconic River waterfront.

The Riverside Revitalization Action Plan and zoning overlay district provide the community's blueprint for revitalization. A sewer system is the critical path item to achieve community goals.

Est. Phase I construction cost \$26,731,025. DEC Request \$10M.

Q_12626 Does the project align with the Regional Economic Development Council's Strategic Plan? [Click here for strategic plans](#)

Yes

Q_12627 Explain how the project aligns with the Regional Economic Development Council's Strategic Plan.

(This question is associated with your answer selection in question: [Q_12626](#))

Natural Assets: The STP will support pollutant load reduction goals for the Peconic Estuary. Nitrogen reduction will occur when existing development is removed from inadequate onsite sanitary systems and sanitary wastewater is conveyed to a sewage treatment facility.

Recover from the COVID-19 pandemic; Revitalize; Re-Invigorate:

The Riverside Redevelopment Action Plan (RRAP) and zoning overlay district have established a master planned,

form-based revitalization district that will support development of a vibrant, mixed use waterfront downtown, address environmental justice concerns.

Riverside residents are disproportionately low income, Black, African American, Latinx and Hispanic. The Town is re-imagining Riverside as an engine of growth, with community benefit policies that will create job and housing opportunities for residents.

Q_2366 How does your project align with the Regional Economic Development Council's Strategic Plan/Upstate Revitalization Initiative Plan? (strategic plans are located at <https://regionalcouncils.ny.gov/>)

Natural Assets: The STP will support pollutant load reduction goals for the Peconic Estuary. Nitrogen reduction will occur when existing development is removed from inadequate onsite sanitary systems and sanitary wastewater is conveyed to a sewage treatment facility.

Recover from the COVID-19 pandemic; Revitalize; Re-Invigorate:

The Riverside Redevelopment Action Plan (RRAP) and zoning overlay district have established a master planned, form-based revitalization district that will support development of a vibrant, mixed use waterfront downtown, address environmental justice concerns.

Riverside residents are disproportionately low income, Black, African American, Latinx and Hispanic. The Town is re-imagining Riverside as an engine of growth, with community benefit policies that will create job and housing opportunities for residents.

Q_930 Explain what makes your project a regional economic priority - for example creates jobs, economic investment, sustainability and community revitalization, government efficiency or consolidation etc.

This project will promote economic growth and sustainability within Riverside by removing sanitary restrictions and allowing redevelopment to occur in alignment with the vision of the Riverside Revitalization Action Plan (RRAP) and zoning overlay. Removal of these restrictions will create the potential for new employment opportunities thereby increasing economic vitality and attainment of waterfront revitalization goals. Additionally, the elimination of nitrogen loading from existing onsite systems will help to revitalize aquatic ecosystems within the Peconic Estuary, which will result in more favorable living environments for aquatic life, thereby contributing to the re-establishment of shellfish and fish populations that could support the local commercial fishing economy, which could be a sustainable resource for local community.

Q_929 Current State of Project Development (i.e. planning, preliminary engineering, final design, etc. You may enter N/A for non-project related applications)

Preliminary engineering

Q_975 Estimated Project Timeline: include project start/completion dates, estimates for design, permitting and construction or other major steps.

Completed:

Riverside Revitalization Action Plan (RRAP) (Adopted December 2015)
Draft Generic Environmental Impact Statement (October 2015)
Final Generic Environmental Impact Statement (December 2015)
SEQRA – RRAP and Zoning Amendments (December 2015)
Riverside Overlay District – Zoning Code (Adopted December 2015)
Brownfields Opportunity Area Step II Nomination Study (February 2016)
Clean Water State Revolving Fund Engineering Report (June 2022)
EFC Value Planning Report Acceptance (3/23/22)
Town of Southampton CPF funding approval for sewer system design engineering (2022)

Next steps:

11/15/22 - Sewer District Formed
10/1/22 – SEQRA complete; SHPO approval
1/1/23- Plans and Specifications complete for STP and collection system
6/15/23- Construction start
3/1/24- Construction end

Q_580 Provide a list of all federal, state, and local reviews, approvals, or permits needed or completed, including the dates when they are expected to be completed or were completed. If Not Applicable, indicate "NA".

Completed:

- Riverside Revitalization Action Plan (12/2015)
- Draft Generic Environmental Impact Statement (10/2015)
- Final Generic Environmental Impact Statement (12/2015)
- SEQRA – RRAP and Zoning Amendments (12/2015)
- Riverside Overlay District – Zoning Code (12/2015)

Needed:

- 11/15/22 – Sewer District Formed
- 10/1/22 – SEQRA, SHPO
- 1/1/23 – Town of Southampton SWPP
- 1/1/23 – NYSDEC SPDES

Q_12606 Does this project require State and/or Federal Environmental Review?

Yes

Q_2364 What is the status of State and/or Federal Environmental Review?

(This question is associated with your answer selection in question: [Q_12606](#))

Findings statement accepted December 22, 2015. Supplemental SEQRA expected completion date 10/1/22

Q_12607 Please indicate the lead agency (if applicable).

(This question is associated with your answer selection in question: [Q_12606](#))

Town of Southampton

Q_12604 Has a National Environmental Policy Act (NEPA) Record of Decision been issued?

No

Prior CFA Funding

Q_12625 Has the applicant or project been awarded funding in prior CFA rounds?

Yes

Q_2362 What were the CFA numbers for which funding was awarded? (separate multiple CFA numbers with commas)

(This question is associated with your answer selection in question: [Q_12625](#))

95009 (2019 Sewer Study), 94460 (2019 Dock), 82292 (2018 LWRP Riverside Maritime Trail,) 82297 (2018 CSC Alewife Creek), 74476 (2017 ESD Riverside Trail), 64584 (2016 Sewer study), 57077 (2015 WQIP PRB), 52467 (2015 Good Ground Park (GGP) Phase 1a), 57077 (WQIP), 39292 (2014 GGP Phase I), 27578 (2013 GGP Planning), 32090 (2013 Riverside Ped Footbridge), 110635 (Riverside Child Enrichment Ctr)

Q_4160 For each program to which you are applying under the CFA, explain your strategy for proceeding if the full amount of requested funding, required matching funds, and temporary financing are not secured as expected, or committed sources become unavailable. This explanation must address any proposed project phases, and both CFA and non-CFA sources of funds.

Fund development efforts for Phase 1 sewer system implementation include:

The Town of Southampton has allocated approximately \$5 M toward predevelopment services (land acquisition for STP and pump station; engineering and design)

EFC no-interest financing approved

Grant development to target WIIA (tentative request amount \$7.5M), Suffolk County Water Quality (request amount \$250,000), Suffolk County sewer fund (amount TBD; non-competitive discretionary), Town of Southampton CPF (amount TBD).

If WQIP and ESD funds are awarded at a level less than requested the project timeline will likely have to be extended to support efforts to secure additional funding. This modification would be necessary to meet the criteria of fiscally responsible borrowing limits established by the Southampton Town Board, to bring operating/debt service under NYS Comptroller guidelines, and to support affordability of sewer district user fees for this hardship community. Any delay in capital fund development will forestall realization of the vision contained in the Riverside Revitalization Action Plan as well as its intended economic and community benefits.

Standard Question

Empire State Development Grant Funds

General Project Questions -

In the beginning of the Application, you were asked to describe your overall project, which may include multiple phases, such as in the case of a major infrastructure project or redevelopment of a specific geographic area. Please note that this section of the Application is specific to the phase of the project for which ESD grant funds are being requested through this CFA, NOT the overall project.

Q_12647 Is the proposed project a phased project as described above?

Yes

Q_12648 Concisely describe ONLY the phase of the project for which ESD grant funds are being requested via this CFA indicating the location, what will be planned, designed and/or constructed, the issues/opportunities to be addressed and expected outcomes and deliverables.

(This question is associated with your answer selection in question: [Q_12647](#))

The Town of Southampton will construct Phase I sanitary infrastructure and a centralized sanitary treatment facility to service the hamlet of Riverside, which is by many measures the most economically disadvantaged community on all of Long Island. This request encompasses the cost of construction of a Sewage Treatment Plant with 400,000 GPD capacity and collection and conveyance infrastructure encompassing approximately 224 lots and 682 sewer connections. The project will address environmental concerns posed by existing development in Riverside and enable the community to achieve the vision and goals of the Riverside Revitalization Action Plan. The project is projected to result in a net reduction in nitrogen loading to the Peconic Estuary and Central Pine Barrens region.

Q_7542 Please provide a 2-4 sentence press release ready description of the proposed project. This description may appear in the REDC Awards Booklet if the project is funded. Please be clear and concise.

The Town of Southampton will construct Phase I sanitary infrastructure and a centralized sanitary treatment facility to service the hamlet of Riverside, which is by many measures the most economically disadvantaged community on all of Long Island. This request encompasses the cost of construction of a Sewage Treatment Plant with 400,000 GPD capacity and collection and conveyance infrastructure development encompassing approximately 224 lots and 682 sewer connections.

Q_12601 Has an application been submitted to this program for this project already?

No

Q_7541 Generally, applicants should not apply for, nor will be considered for, more than twenty percent (20%) of the financing for any particular project based on the eligible total project cost. Typically, awards will be less than 20% of the eligible total project cost. See CFA Resources Available Document for more information: <https://regionalcouncils.ny.gov/>.

Does the proposed budget reflect that ESD grants generally fund no more than 20% of the eligible total project costs?

Yes

Q_12599 Did you apply to any other programs that are part of the REDC Initiative subject to the July 2022 deadline? A full list of these programs can be found in the CFA Resources Available Guide on the REDC Homepage: <https://regionalcouncils.ny.gov/>

Yes

Q_12600 Explain which other programs you have already applied to and provide CFA number and status of the application.

(This question is associated with your answer selection in question: [Q_12599](#))

This application contains a proposal for ESD and NYSDEC Water Quality Improvement Program funds to support sewer system construction.

Q_12654 Has the applicant applied for and/or been awarded funding from other New York State or local entities not within this CFA round (e.g., Other State Agencies, the local IDA, etc.) for this project?

No

Q_12656 Has this project received offers or is it seeking funding opportunities from other states beside New York?

No

Q_3175 Should the full amount of the Applicant's ESD funding request not be awarded, at what minimum level of ESD funding does the project become unfeasible?

Fund development efforts for Phase 1 sewer system implementation include:

- The Town of Southampton has allocated approximately \$5M toward predevelopment services (engineering and design)
- EFC no-interest financing approved
- Grant development to target WIIA (tentative request amount \$7.5M), Suffolk County Water Quality (request amount \$250,000), Suffolk County sewer fund (amount TBD; non-competitive discretionary), Town of Southampton CPF (amount TBD).

If WQIP and ESD funds are awarded at a level less than requested the project timeline will likely have to be extended to support efforts to secure additional funding. This modification would be necessary to meet the criteria of fiscally responsible borrowing limits established by the Southampton Town Board, to bring operating/debt service under NYS Comptroller guidelines, and to support affordability of sewer district user fees for this hardship community. Any delay in capital fund development will forestall realization of the vision contained in the Riverside Revitalization Action Plan as well as its intended environmental, economic and community benefits.

Q_3134 A third party completing this application is required to disclose their name, company and contact name. Is a third party completing this application?

Yes

Q_3136 Provide the third party name and contact info.

(This question is associated with your answer selection in question: [Q 3134](#))

Jennifer Mesiano Higham, Mesiano Consulting, jennifer@jmesiano.com, 631-827-5104

Q_5590 Please provide a concise narrative describing the applicant's history and current operations. Include information about company/organization size, products, services, market share, position within the industry, competitors and the year in which the company was formed, etc.

The Town of Southampton is one of 10 towns located in Suffolk County, located approximately 80 miles from New York City on Long Island's South Fork, encompassing an area of 140.2 square miles. Southampton is the largest and most populous of the five East End towns of Suffolk County and is home to nearly 55, 210 persons on a year-round basis. The summer population can swell to twice that or more. Southampton contains popular resort areas drawing thousands of visitors and seasonal residents; tourism and the vacation home industry drive the Town's economic development engine.

The Town received a credit profile of Aaa by Moody's in 2021.

Despite its reputation for affluence, the Town's demographics mask community disparities. In Riverside, residents have experienced decades of decline, disinvestment, blight, degraded housing stock and economic inopportunity. To address these conditions, the Riverside Revitalization Action Plan and form-based zoning code overlay were adopted Dec. 2015.

Q_2336 Briefly describe the activity that the project involves in terms of product(s) or services(s) that will be provided at the project location.

The Town of Southampton will construct Phase I sanitary infrastructure and a centralized sanitary treatment facility to service the hamlet of Riverside, which is by many measures the most economically disadvantaged community on all of Long Island. This request encompasses the cost of construction of a Sewage Treatment Plant with 400, 000 GPD capacity and collection and conveyance infrastructure development encompassing approximately 224 lots and 682 sewer connections. The project will address environmental concerns posed by existing development in Riverside and enable the community to achieve the vision and goals of the Riverside Revitalization Action Plan.

Q_1142 Indicate the Primary North American Industrial Classification System (NAICS) Code associated with the activity of the business at the project location.

237110

Q_2219 Describe how the capital investment for which you are seeking funding will make it possible to reach your business or organizational goals, such as changes to profitability, productivity, market share, product offerings, or other results relevant to your goals.

BACKGROUND

The Riverside downtown encompasses a single, contiguous, compact mixed use neighborhood at the western end of Southampton township. Located at the gateway to Long Island's East End region, this transitional downtown is bordered on the north by the Peconic River. The downtown contains a concentration of commercial and residential uses, and is in close proximity to other regional employment, tourism and commercial centers. The most unique feature – and most underutilized asset – of Riverside is the Peconic River, which is part of the Peconic Estuary, a designated Estuary of National Significance by the US Environmental Protection Agency. The area also features approximately 1, 000 acres of preserved land and wetland areas along the northeastern border of Pine Barrens region and Peconic Estuary.

Riverside is an older, moderately dense blighted suburban community consisting of single-family neighborhoods, manufactured home parks, and scattered mix of mostly 1-2 story commercial/industrial buildings, parkland, and nature preserve. Most commercial uses are along five arterial roads that intersect at the Riverside traffic circle. There is virtually no waterfront access, and just one small pocket park with a playground, but the neighborhood is so crime ridden that residents are fearful to use it. Pedestrian infrastructure is nearly nonexistent. Existing parkland is underutilized, and illegal dumping is rampant.

Riverside does not share in the relative prosperity of other East End communities. Residents and businesses struggle to make ends meet in a region where the cost of living is among the highest in the country. The population of 2, 911 is 47.8% White, 16.7% Hispanic/Latino, and 33.9% Black/African American. Poverty is 23.7%, more than triple the Suffolk County rate 6.8%. 68% of students receive free/reduced lunch at the Riverside elementary school. Median household income is \$38, 889, the lowest of all communities in Nassau and Suffolk counties.

RIVERSIDE REVITALIZATION ACTION PLAN (RRAP)

For decades, revitalization efforts were hampered by zoning and infrastructure limitations resulting in poor land use. In 2015 the Town of Southampton and Master Developer Renaissance Downtowns, working closely with residents, completed a comprehensive, community-driven, crowdsourced placemaking initiative that culminated in the Riverside Revitalization Action Plan (RRAP) and adoption of the Riverside Overlay District, a form-based code overlay. The plan and code have established a market-driven vision for a revitalized Riverside community that will re-orient land use and community life around the scenic Peconic River, and provide opportunities for redevelopment and brownfield cleanup, economic prosperity, new jobs, as well as passive recreation, education and healthy activities in a safe public space.

The vision for renewal centers on the following key elements:

MODERN, FORM-BASED CODE: Encompasses streetscape, roadway, pedestrian, environmental, recreation and wastewater infrastructure improvements.

WATERFRONT REVITALIZATION: Honor the East End's maritime history and assets by orienting the downtown around a revitalized Peconic River waterfront. Public parks will provide opportunities for passive recreation and community gathering year round.

AFFORDABLE HOUSING: Buildout projections exceed 2, 300 new housing units, half of which are required to be attainable.

COMMERCIAL DEVELOPMENT: Buildout projections call for over 192, 000 SF of retail and professional spaces to spur business investment, visitation, and economic activity in a mixed-use, walkable downtown.

ENVIRONMENTAL SUSTAINABILITY: Stormwater and wastewater infrastructure will align with goals for stewardship of the Peconic Estuary and Pine Barrens.

BROWNFIELD REDEVELOPMENT: Underutilized, blighted properties in this NYS designated Brownfield Opportunity Area will be returned to productive use.

COMMUNITY ENGAGEMENT: Partnerships with community-based organizations will address residents' needs relating to empowerment, access to critical services, walkability, beautification, health concerns, access to healthy foods, recreation, arts and culture.

PROGRESS TO DATE -- LEVERAGED INVESTMENTS

Multiple stakeholders have contributed to advancing revitalization plans, including New York State, Suffolk County, Town of Southampton, the Master Developer, federal sources and private equity.

Master Developer Renaissance Downtowns:

- Under a Master Developer Agreement with Town of Southampton, Renaissance Downtowns invested more than \$1M to date to prepare the Riverside Revitalization Action Plan, which provides a vision and an adopted form-based overlay zoning for the revitalization district on the south side of the Peconic River.
- Provided over \$35, 000 for Advanced Sewage Treatment Feasibility Report for CWSRF financing.
- Conducted extensive crowdsourced placemaking efforts in Riverside area, opened a local office and employed community liaisons.
- Supported Town and the County initiatives, ran community programs, and secured collaboration with Children's Museum of East End (CMEE). Provided conceptual designs for new CMEE Riverside building in Riverside, to serve both downtowns as well as other adjacent communities.

New York State:

- \$387, 484 grant awarded by the NYS 2018 Local Waterfront Revitalization Program for Riverside Maritime Trail
- \$236, 900 grant awarded in 2013 for BOA Step II Nomination Study Revitalization Action Plan and Zoning Map and Code Amendments Findings Statement
- \$50, 000 Environmental Justice grant awarded to Flanders, Riverside and Northampton Community Alliance (FRNCA) and Town of Southampton in 2017 by NYS Department of Environmental Conservation to conduct waterfront revitalization planning and a community engaged public health survey
- \$85, 875 grant from NYS Local Waterfront Revitalization Program in 2014 to design a pedestrian bridge to span the Peconic River
- 2017 Vacant and Abandoned property initiative awarded \$175, 000 for code enforcement and community outreach to prevent and remediate "zombie" properties
- Multi-million NYS Parks/Community Preservation Fund acquisitions to create green space in adjacent Riverhead downtown
- \$1.5 Million NYS DOT 2011 award to support renovation to 3-acre Grangebelle Park overlooking Peconic River and connecting Riverhead to Southampton to provide community space with event stage in adjacent Riverhead downtown
- 2011 NYS Brownfield Opportunity Area grant for Step II Nomination Study (\$567, 000) in Riverhead
- 2017 Vacant and Abandoned property initiative awarded \$100, 000 for code enforcement and community outreach to prevent and remediate "zombie" properties in Riverhead, with much enforcement occurring in its downtown
- \$500, 000 Restore New York Communities Initiative funding in 2017 for the reconstruction of three buildings, part of a \$30 million project involving the creation of affordable housing, retail space, and food production facility in downtown Riverhead

Suffolk County:

- Purchased the waterfront 14-acre Riverside Park for \$2.4M
- Provided a grant for pedestrian park access of \$15, 000, which was matched dollar for dollar by Southampton Town
- Conducted a \$250, 000 sewer study
- Allocated more than \$5M to reconstruct the Riverside traffic circle in alignment with redevelopment plans (groundbreaking held May 30, 2017)
- Allocated \$35M for future wastewater treatment improvements

Town of Southampton:

- \$5M+ committed to sewer system planning and design
- Thousands of staff hours relating to planning, community outreach, and coordination with Master Developer Renaissance Downtowns
- Roadway/pedestrian improvements
- Community policing initiatives
- Matched \$15, 000 Suffolk County grant to develop plan for pedestrian park access
- Support grant seeking efforts of community organizations including Flanders, Riverside and Northampton Community

Alliance (FRNCA) and Peconic River Community Development Alliance (PRCDA) for community engagement and planning projects. Grants include \$20, 000 awarded by the Long Island Community Foundation in 2016 to address social justice and creative placemaking initiative; a \$50, 000 Environmental Justice award (detailed under NYS funding); and a NYS Zombie Grant initiative

- \$350, 000 purchase of gateway park property in 2002 under Community Preservation Fund
- \$35, 000 allocated in June 2017 for map and plan to expand Riverhead sewer district to serve a portion of Riverside hamlet
- \$38, 890 Blight Fund expenditures to remediate blighted and unsafe conditions
- \$120, 000 to expand the Riverside child care facility to accommodate satellite location of Children’s Museum of the East End and program enhancements

Children’s Museum of the East End: Approximately \$300, 000 awarded by New York State Council on the Arts and Empire State Development (2018) to support installation of exhibits and furnishings of the Children’s Museum@Riverside, a satellite museum to be housed in a Town facility in Riverside.

Private investment: 20 Riverleigh Avenue Corp. acquired and redeveloped the site at 20 Riverleigh Avenue, on the Riverside traffic circle. A vacant, blighted property was demolished and, in its place, a nearly 15, 000 SF mixed use building comprised of medical, other office space and residential apartments was constructed. This was the first major redevelopment initiative under the Riverside Revitalization Action Plan. This dramatic improvement is representative of the transformation that will be possible under the Riverside Revitalization Action Plan.

SEWER SYSTEM – THE NEXT STEP TOWARD ACHIEVING ECONOMIC AND COMMUNITY IMPACT GOALS

With the zoning code in place, the final obstacle to redevelopment is the lack of sewer infrastructure. Once the sewer system is in place, blighted and underutilized commercial and residential properties will be redeveloped under the form-based code zoning overlay to create an attractive, safe, walkable, diverse, affordable neighborhood that offers easy access to healthy food options, jobs, and recreational properties including a 14-acre waterfront Peconic River Park. The projected increases in tax revenue associated with redevelopment will support schools and public services. Elimination of crime ridden vacant buildings and lots will reduce criminal activity. Standard housing stock will be replaced with safe, sustainable, affordable options that address both local and regional demand.

The 2015 DGEIS estimated that \$636.1M of private equity investments, as direct output is projected to generate an indirect impact of over \$254.1 million, and an induced impact of over \$242.2 million, bringing the total economic impact on output to \$1.1 billion during the 10-year long construction period, or the equivalent of \$113.2 million per year.

The RRAP calls for substantial growth in mixed-use development. Currently, Riverside contains 840 housing units, many of which are substandard. The buildout projection for this portion of the downtown exceeds 2, 300 new housing units, half of which are required to be attainable. Given the lack of attainable housing options on the East End for a growing propensity of millennials and boomers wishing to rent in walkable and vibrant downtown settings, the demand for rental housing is quickly growing. New housing units in Riverside alone are projected to generate 3, 899 residents. Where land use controls imposed by previous zoning presented an impediment to development of a walkable, vibrant neighborhood, the Riverside Overlay District will provide for over 192, 000 SF of retail and professional spaces. These buildout projections are driven by market analysis performed by Master Developer Renaissance Downtowns and detailed extensively in the RRAP and associated Environmental Impact Statement.

Development south of the Peconic River will complement and amplify existing and planned development on the north side of the river in the Town of Riverhead. In the Riverhead DC-1 Zoning District, in the downtown core, the build out for residential units is 500 units. The Riverhead Brownfield Opportunity Area study indicates that buildout in this zone is 1, 059, 575 SF.

Riverside is likely the only remaining location on the East End that can accommodate the density of development and mix of housing options needed to address regional demand, which has heightened considerably in the post-COVID era. Riverside will provide housing, jobs and recreation opportunities for all segments of the population, from young workers to families to seniors.

Q_3133 Is the proposed project located in a highly distressed area? If so, please provide information that will help ESD confirm that the area is highly distressed.

Yes. Riverside’s population of 2, 362 is 47.1% White, 15.2% Hispanic/Latino, and 35.3% Black/African American. Poverty is 19.6%, more than triple the Suffolk County rate 6.5%. Mobile homes comprise nearly half of total housing units. An analysis completed by Suffolk County ranks Riverside as the having the lowest median income in the County (\$38, 889). In the Phillips Avenue Elementary School, 75% of students are identified as Hispanic or Latino. 54% are English Language Learners. 78% are economically disadvantaged.

- Areas in Riverside are designated by the NYS DEC as Potential Environmental Justice Areas.
- A 468-acre portion of the Riverside hamlet received NYS designation as a Brownfield Opportunity Area (BOA) in August 2016. A BOA Step II Nomination Study, completed October 2015 by the Town of Southampton, identified 20 brownfield sites (hazardous substance and/or petroleum contamination) as well as underutilized and vacant properties that contribute to disinvestment and blight. The brownfield sites are proximal to residences.
- Incidence of certain cancers is higher than expected.
- Riverside experiences a disproportionate share of the region’s violent and property crime, including robbery, assault, rape, sexual assault and homicide. Arrests relating to firearms, drugs and prostitution are highly concentrated here. A 2018 community survey indicated crime, prostitution and drugs as top safety concerns.

Q_12595 Does your project advance downtown revitalization and strategic community investment?

Yes

Q_12596 Please detail how the project will advance downtown revitalization and strategic community investment.

(This question is associated with your answer selection in question: [Q_12595](#))

The key feature missing from the community required to spur redevelopment under the Riverside Revitalization Action Plan is a wastewater collection and treatment system. Once the sewer system is in place blighted and underutilized commercial and residential properties will be redeveloped under the form-based code zoning overlay to create an attractive, safe, walkable, diverse, affordable neighborhood that offers easy access to healthy food options, jobs, and recreational properties including a 14-acre waterfront Peconic River Park. The projected increases in tax revenue associated with redevelopment will support schools and public services. Elimination of crime ridden vacant buildings and lots will reduce criminal activity. Substandard housing stock will be replaced with safe, sustainable, affordable options that address both local and regional demand.

Benefits of development scenario are described in the RRAP and associated DGEIS/FGEIS:

\$636.1M of private equity investments, as direct output is projected to generate an indirect impact of over \$254.1 million, and an induced impact of over \$242.2 million, bringing the total economic impact on output to \$1.1 billion during the 10-year long construction period, or the equivalent of \$113.2 million per year.

2,300+ new housing units, half of which are required to be attainable.

192,000+ SF of new retail and professional spaces.

Under a Community Benefit Policy, priority consideration for construction jobs in Riverside will go to residents.

Riverside is likely the only remaining location on the East End that can accommodate the density of development and mix of housing options needed to address regional demand, which has heightened considerably in the post-COVID era. Riverside will provide housing, jobs and recreation opportunities for all segments of the population, from young workers to families to seniors.

Q_12608 Does your project incorporate environmental justice practices?

Yes

Q_12609 Please detail how it will incorporate environmental justice practices.

(This question is associated with your answer selection in question: [Q_12608](#))

Riverside's racially, ethnically and linguistically diverse community has contended with blight, substandard housing, crime and disenfranchisement for decades. The community has been and will continue to be fully engaged in revitalization. A fair share mitigation fee structure will bring in millions of dollars from developers for environmental and social initiatives for crime reduction, workforce development, parks, and more. Residents will receive priority consideration for construction jobs.

Q_12597 Does your project improve access to child care?

No

Q_12610 Does your project directly address the needs of people in your region who are living in poverty and who seek resources for inclusion in the economic life of New York State?

Yes

Q_12611 Detail how your project seeks to apply CFA funds for the purpose of eliminating barriers to skilled employment by poor people in your region, as identified by the Opportunity Agenda. Describe any efforts to collaborate at the local or regional level (i.e. public, private, labor, philanthropic sectors).

(This question is associated with your answer selection in question: [Q_12610](#))

Riverside's racially, ethnically and linguistically diverse community has contended with blight, substandard housing, crime and disenfranchisement for decades. The community has been and will continue to be fully engaged in revitalization. A fair share mitigation fee structure will bring in millions of dollars from developers for environmental and social initiatives for crime reduction, workforce development, parks, and more. Residents will receive priority consideration for construction jobs.

Q_12612 Detail how your project builds workforce development programs, improves physical infrastructure, and/or establishes social services that connect people living in poverty in your region with skilled employment, in correspondence with the economic revitalization priorities, distressed community targets, and the industry growth areas identified in the Opportunity Agenda and Strategic Plan.

(This question is associated with your answer selection in question: [Q_12610](#))

The Phase I Sewer System is necessary for the community to achieve its goals as described in the Riverside Revitalization Action Plan (RRAP). The master planned, form-based revitalization district will support development of a vibrant, compact, mixed use waterfront downtown with significantly expanded residential and commercial uses that will increase the resident population, expand the tax base, create jobs, reduce crime, and support the downtown economy.

Muni Name	Submitted Date	Submitted By	Form Type
Southampton (T)	6/16/2022	TOS	Update Form

Project Scope:

Project Name:

Riverside Sewer District

Project No:

5136-06-00

County:

Suffolk

Location:

Hamlet of Riverside (see attached map)

Latitude:

40.911323

Longitude:

-72.654366

If Project is in a district (proposed or actual) of a Town or County, please indicate population of district.

4912

Is the municipality under an enforcement order, SPDES permit or permit requiring the construction of the project?



SPDES Permit No (SR or NY followed by 7 digits):

What is the Receiving Water:

PECONIC R

Which category or categories is this project in? Check all that apply.

Treatment Plant Upgrade:

Treatment Plant New:

Collection System Upgrade:

Collection System New:

Combined Sewer Overflow:

Sanitary Sewer Overflow:

Storm Water Management:

Landfill:

Other Project Category:

Please describe this project:

The proposed wastewater treatment facility is designed to accept flow from the entire community via the collection and pump station system. After treatment, the flow will be conveyed and discharged into Constructed Wetlands (CW). The total sanitary flow used is the total

If the project is identified in or consistent with an approved management plan, please list plan(s) here:

Riverside Revitalization Action Plan

If the project is located in or serves a designated Empire Zone (EZ), please identify that EZ here:

NA

If the project has received funding through the DEC/EFC Wastewater Infrastructure Engineering Planning Grant (EPG) Program, please identify the EPG number here:

NA

Will the impacts of the proposed water quality improvement project demonstrate a benefit to an EJ area, community, or street location as indicated on maps available at:

<https://www.dec.ny.gov/public/911.html> (<https://www.dec.ny.gov/public/911.html>)?

No ▾

Municipal Contact Information:

Salutation:

First:

MI:

Last:

Title:

Municipal Contact:

Mailing Address:

City:

State:

Zip Code:

Phone Number:

Fax:

Municipal Email:

Consulting Engineer Information:

Engineering Firm:

Salutation:

First:

MI:

Last:

Title:

Name of Contact:

Mailing Address:

City:

State:

NY

Zip Code:

11747

Phone Number:

631-427-5665

Fax:

631-427-5620

Email:

TLembo@nelsonpope.com

Project Budget and Funding Sources

Construction Costs:

0.00

Equipment Costs:

14,000,000.00

Work Force Costs:

21,000,000.00

Engineering Fees:

Planning:

36,000.00

Design:

250,000.00

Construction:

275,000.00

Other Expense:

Local Counsel:

110,000.00

Bond Counsel:

300,000.00

Fiscal Services:

125,000.00

Miscellaneous:

750,000.00

Contingencies:

5,000,000.00

Total Project Costs (A):

41,846,000.00

Other Funding Sources

Type	Status	Amount
------	--------	--------

Total Other Funding Sources (B):

0.00

Subtotal (A - B) = (C):

41,846,000.00

Issuance Costs (D): (approx. 1.84% of (C))

769,966.40

Total CWSRF IUP Amount (C + D):

42,615,966.40

Prior CWSRF IUP Amount:

42,524,000.00

Project Schedule		Target/Actual	Date
1. Does the project require the formation of a Special Improvement District?	<input type="text" value="Yes"/>	<input type="text" value="Target..."/>	11/15/2022
<p>2. Enter the date by which you anticipate submitting an engineering/technical report. If you have submitted a report and the date does not show to the right, contact EFC. Engineering reports must be consistent with the Engineering Report Outline published on EFC's website to be acceptable. Engineering reports may be attached to this form using the "Documents" tab.</p> <p>A project must have an acceptable engineering report to be included on the Annual List for funding.</p> <p>Projects with engineering reports dated September 2018 or earlier must submit a new or revised report that complies with the current outline by June 17, 2022 to be considered for the 2023 IUP Annual List.</p> <p>EFC begins full technical reviews of engineering reports when an acceptable financing application is received.</p>		<input type="text" value="Actual"/>	09/07/2018
3. A municipality must complete environmental review requirements for its project before it can receive either short-term or long-term financing. This process can take several months to complete.			
3.a. Enter the date you anticipate completing the State Environmental Quality Review (SEQR) process or the date it was completed.		<input type="text" value="Target..."/>	10/01/2022
Most Type I and Unlisted Actions require a coordinated review with the long Environmental Assessment Form. Please see the financing application guidance for more details on SEQR requirements for SRF financed projects.			
3.b. Enter the date you anticipate receipt of the State Historic Preservation Office (SHPO) approval or the date approval was received.		<input type="text" value="Target..."/>	10/01/2022
4. This financing will include:			
4.a. Planning and Design services:		<input type="text" value="Yes"/>	
4.b. Construction:		<input type="text" value="Yes"/>	
5. Contract Dates:			
PLEASE NOTE: Plans and specifications submitted must be final contract documents ready to be issued for solicitation. A cost estimate on the submitted contract documents must accompany the plans and specifications. Effective October 1, 2022, contracts will not be funded if they are solicited before EFC or DEC issues technical approval of plans and specifications. Please plan accordingly.			

Contract Type	Description	Amount	Plans and Specs Submitted to EFC	P&S Sub T/A	Anticipated Advertising Date for Bids	Advert Bid Date T/A	Constr. Start Date	Start Date T/A	Constr. End Date	End Date T/A
Construction	Collection System	\$0.00	1/1/2023	Targeted	3/1/2023	Targeted	6/15/2023	Targeted	3/1/2024	Targeted
Construction	Treatment Plant	\$0.00	1/1/2023	Targeted	3/1/2023	Targeted	6/15/2023	Targeted	3/1/2024	Targeted

Application Schedule	Date
6.) When does the municipality need funds to design or construct the project?	06/01/2023
7.) When will the municipality submit an acceptable financing application?	01/01/2023
8.) Are you interested in receiving federal funds made available through the Bipartisan Infrastructure Law passed in November 2021?	<input type="text" value="Yes"/>
Federal requirements will apply, see https://efc.ny.gov/BIL (https://efc.ny.gov/BIL)	

Municipal Authorization:

Our community requests the listing of the project described herein on the CWSRF Project Priority List (PPL) of the Intended Use Plan (IUP).

Completed By:

Janice Scherer

Date:

06/16/2022

Title:

Town Planning & Development Administrator

Current Documents:

Document Type	File Name	Description	Uploaded Date	Uploaded By
Project Location	Riverside Sewer District Boundaries With Aerial.pdf	Location Map	9/7/2018	KyleC
Other	NYS EFC Smart Growth form Draft 8-23-18.pdf	NYS EFC Smart Growth Form	9/7/2018	KyleC

REQUIREMENTS FOR BUSINESS PARTICIPATION OPPORTUNITIES FOR MINORITY- AND WOMEN-OWNED BUSINESS ENTERPRISES AND EQUAL EMPLOYMENT OPPORTUNITIES FOR MINORITY GROUP MEMBERS AND WOMEN

To receive financial assistance through the Clean Water State Revolving Fund ("CWSRF"), the applicant for financial assistance ("You") will need to meet various New York State and federal requirements. Specifically, You must comply with the minority- and women-owned business enterprise ("MWBE") participation and equal employment opportunity ("EEO") requirements of Article 15-A of the New York State Executive Law, 5 NYCRR Parts 140-145, and 40 CFR Part 33, and other requirements as prescribed by the Environmental Facilities Corporation ("EFC"), as applicable, by:

1. Including required contractual language found in the applicable EFC Bid Packet, at www.efc.ny.gov (<http://www.efc.ny.gov>), in all bid documents and contracts to be funded through EFC;
2. Providing subcontracting opportunities and documenting good faith efforts to obtain MWBE participation;
3. Abiding by the requirements of Your EEO policy, which must include a policy to not discriminate against any employee or applicant for employment on the basis of race, creed, color, national origin, sex, age, disability, or marital status, and other requirements as further outlined in the applicable EFC Bid Packet; and
4. Maintaining records and taking actions necessary to demonstrate compliance throughout the life of the project.
5. Requiring your contractors and subcontractors to comply with 1-4 above.

Designated Minority Business Officer (MBO):

The MBO is responsible for administering Your MWBE-EEO program.

Name:

David Wilcox

Email:

dwilcox@southamptontownny.gov

Phone Number:

631-702-1812

Mailing Address:

116 Hampton Road

City:

Southampton

State:

NY

Zip Code:

11968

MBE/WBE Combined Goals: 20% (MWBE goals may differ if You are also receiving other types of financial assistance from EFC. Please consult EFC's Bid Packets for additional information.)

Please note that all project costs You intend to finance through the CWSRF must meet the requirements referenced herein, regardless of whether some project work may have been completed prior to applying for CWSRF financing. Failure to meet these requirements may result in the loss of CWSRF financing for a particular contract.

I hereby certify that I have read and will abide by the above program requirements and that the information submitted herein is accurate and complete to the best of my knowledge and belief.

Authorized Representative for Applicant:

David Wilcox

Date:

06/16/2022

By completing the above fields, I certify that the information submitted herein is true, accurate and complete to the best of my knowledge and belief.

State Smart Growth Public Infrastructure Policy Act Acknowledgement

CWSRF financings are subject to the State Smart Growth Public Infrastructure Policy Act. As set forth in the Act, EFC is required to determine that each project that includes the construction of new or expanded public infrastructure is consistent with the relevant smart growth criteria to the extent practicable. EFC has developed guidance for use by applicants that explains what is required by EFC to make this determination.

In addition to information required elsewhere, Applicants will need to demonstrate that projects meet the following criteria in the Smart Growth Assessment:

1. Uses or Improves Existing Infrastructure - supports projects that improve existing infrastructure.
2. Serves a Municipal Center - advances development and re-development of existing centers of activity and land use.
3. Community-Based Planning - encourages projects that result from inclusive, bottom-up, stakeholder-driven planning processes where proper outreach has been conducted, particularly to underserved/under-represented environmental justice communities.
4. Sustainable Development - promotes projects that use existing resources in ways that do not compromise the needs of future generations, including consideration and adoption, where appropriate, of green infrastructure techniques, decentralized infrastructure techniques and energy efficiency measures.

More information regarding EFC's smart growth review process (including the Act, Guidance for Applicants and Smart Growth Assessment) is available at:

<http://www.efc.ny.gov/CleanWaterStateRevolvingFund/SmartGrowth.aspx>

Completed By:

Janice Scherer

Date:

06/16/2022

Requirements for projects to be listed on the Annual List of the IUP – Acknowledgement

The Annual Project Priority List identifies projects that EFC may provide financial assistance to during the IUP Period. For a project to be included on the Annual List, the applicant must also submit an approvable engineering report and a Smart Growth Assessment Form to EFC. A project may receive financial assistance in the IUP Period only if it is on the Annual List.

Please check this box to acknowledge that you are aware of this requirement and that you are authorized to make this acknowledgement on behalf of the applicant.



The Requirements of Davis-Bacon and Related Acts – Acknowledgement

In order to receive financial assistance through either the Clean Water or the Drinking Water State Revolving Funds (SRFs), you will need to meet various New York State and federal requirements. In support of your SRF-financed project, you are required to engage in procurement and construction oversight practices to ensure that construction contractors and subcontractors are complying with provisions of the Davis-Bacon Act and other related requirements including payment of the higher of the state or federal wages and supplemental benefits. The Davis-Bacon requirements apply to any construction contract in excess of \$2,000 that is still under construction after October 30, 2009. For construction contracts executed prior to October 30, 2009, it may be necessary to issue a change order to the contractor to incorporate the provisions of the Act.

Recipients of SRF financial assistance will be required to perform certain actions to verify the proper wages were paid, maintain and retain certain records, and ensure certain provisions are contained in all contracts and subcontracts. Specific Davis-Bacon guidance is available on the EFC website (<http://www.efc.ny.gov>).

Please check this box to acknowledge that you are aware of this requirement and that you are authorized to make this acknowledgement on behalf of the applicant.



American Iron & Steel Requirement – Acknowledgement

In order to receive financial assistance through either the Clean Water or Drinking Water State Revolving Funds (SRFs), you will need to meet various New York State and federal requirements. In support of your SRF-financed project, you are required to engage in procurement and construction oversight practices to ensure that construction contractors and subcontractors are complying with the American Iron & Steel provisions of the CWSRF.

Recipients of SRF financial assistance will be required to perform certain actions to verify the compliance, and ensure certain provisions are contained in all contracts and subcontracts. Specific American Iron & Steel guidance is available on the EFC website (<http://www.efc.ny.gov> (<http://www.efc.ny.gov>)).

Please check this box to acknowledge that you are aware of this requirement and that you are authorized to make this acknowledgement on behalf of the applicant.



Q_12613 Does your project provide opportunities for Veterans' to participate in the workforce, or improve services to the Veterans' and military families in New York?

Yes

Q_12614 Please explain how your project impacts the Veterans' and military families in New York.

(This question is associated with your answer selection in question: [Q_12613](#))

The project does not specifically target veterans, however veterans and military families will share in all benefits of community revitalization.

Q_1233 What tasks and steps need to be completed before the project can begin (e.g. obtaining permits, licenses, hiring staff, etc.)

- 11/15/22 - Sewer District Formed
- 10/1/22 – SEQR complete; SHPO approval
- 1/1/23- Plans and Specifications complete for STP and collection system; NYSDEC SPDES permit; Town SWPP
- 6/15/23- Construction start
- 3/1/24- Construction end

Q_1409 What is the first project year? (e.g. the year equipment will be ordered or when first expenditures are expected to be made)

2023

Q_6069 Does your application contain 1) trade secrets, (2) information that, if disclosed, would cause substantial injury to the competitive position of your organization, or (3) critical infrastructure information? (All efforts should be made to provide such Information in the questions marked as "restricted.")

No

Project Costs by Year: Please enter the annual anticipated Project Costs based on the year that the investment will be made. These Project Costs should match the information in the Program Budget section.

Qualified Investments

	Year 1	Year 2	Year 3	Year 4	Year 5
Building Acquisition	\$0	\$0	\$0	\$0	\$0
Building Renovation	\$0	\$0	\$0	\$0	\$0
New Construction	\$5,520,963	\$3,471,188	\$0	\$0	\$0
Production Machinery & Equipment	\$2,942,125	\$9,636,875	\$0	\$0	\$0
Furniture, fixtures & equipment	\$0	\$382,500	\$0	\$0	\$0
Land Acquisition *	\$3,054,600	\$0	\$0	\$0	\$0
Demolition & environmental remediation *	\$0	\$0	\$0	\$0	\$0
Soft costs up to 25% *	\$861,388	\$861,388	\$0	\$0	\$0
Total	12,379,076	14,351,951	0	0	0

Job Creation and Retention Questions: The following questions are for committed, direct jobs only. Note that if awarded funding, Applicant must document existing and new jobs via submission of NY-45 forms. Questions about other jobs, such as Indirect Jobs and Construction Jobs, follow this section.

Q_2195 Indicate how many existing full-time equivalent jobs the applicant employs in all NYS LOCATIONS.

556

Q_2199 Indicate the average annual wage for existing full-time equivalent employees the applicant employs in all NYS Locations as of the date this application is finalized.

No Answer

Q_1365 Indicate how many of the total existing full-time equivalent employees in New York State are contract employees.

No Answer

All PROJECT Locations

Q_2196 Indicate how many existing full-time equivalent jobs the applicant employs at all PROJECT LOCATION(S).

No Answer

Q_1186 Indicate the average annual wage for the employees at the Project Location as of the date this application is finalized.

No Answer

Q_1366 Indicate how many of the total existing full-time equivalent employees at the Project Location are contract employees.

No Answer

Q_1196 How many of the existing jobs at the project location(s) are at risk if the project does not go forward.

No Answer

Q_2175 What percentage of the project's employees are/will be residents of New York State?

100

Q_2178 Will any other non-construction jobs result from the project? For example, this could include jobs created by tenants at an incubator or mixed-use development or as a result of the creation of a job training center. If so, please estimate how many jobs, explain how these jobs will be created, and explain the method used to determine the job number estimate.

No Answer

Q_2372 Will the proposed project result in the creation of construction jobs? If so, estimate the number of construction jobs to be created. Enter zero if not applicable.

153

NET NEW JOBS (DIRECT JOBS ONLY)

Q_4167 Definition of full-time equivalent employee: (1) a full-time, permanent, private-sector employee on the Recipient's payroll, who has worked at the Project Location for a minimum of 35 hours per week for not less than four consecutive weeks and who is entitled to receive the usual and customary fringe benefits extended by Recipient to other employees with comparable rank and duties; or (ii) two part-time, permanent, private-sector employees on Recipient's payroll, who have worked at the Project Location for a combined minimum of 35 hours per week for not less than four consecutive weeks and who are entitled to receive the usual and customary fringe benefits extended by Recipient to other employees with comparable rank and duties.

For the Excelsior Jobs Program: a full-time permanent employee must be on the payroll for at least six months of a year in order to qualify for benefits. Jobs transferred from employment with another business located in the State including from a related person in this State are not net new jobs for purposes of the employment commitment.

Indicate the year employment begins under Year 1 for your project here:

No Answer

Q_7506 Indicate how many new full-time equivalent employees (using the definition in the question above) the company will create over 5 years.

If awarded, your company or entity will be held to the job creation commitments as outlined in this question and table below. For grants, should you fail to meet the job creation commitments, recapture provisions may apply. For Excelsior, each year's job commitment is evaluated separately to determine if tax credits can be issued.

0

In the Table below, provide a breakdown by general category/job type to indicate how many new full-time equivalent employees the company will create cumulatively by year (using the definition in the question above). The total in the bottom right hand corner needs to equal the number in the previous question.

1) Enter the type of job by general category.

2) Enter the average gross annual wages for each job type.

3) Enter CUMULATIVE job totals in the table below. Cumulative job totals mean that each subsequent year in the chart includes jobs created in all prior years. The job number in the bottom right hand corner on the chart is the full number of jobs created over all five years and needs to equal the number in the previous question.

i.e. if there are 10 jobs being created each year for 5 years in one category, enter 10 for year 1; 20 for year 2; 30 for year 3; 40 for year 4; 50 for year 5.

If awarded, your company or entity will be held to the job creation commitments as outlined in the table below and question above. For grants, should you fail to meet the job creation commitments, recapture provisions may apply. For Excelsior, each years job commitment is evaluated separately to determine if tax credits can be issued.

Net New Job Information (Enter Cumulatively)

	Job Type/Category	Avg Gross Wages/Job Type	Year 1	Year 2	Year 3	Year 4	Year 5
1	No Answer	No Answer	No Answer	No Answer	No Answer	No Answer	No Answer
2	No Answer	No Answer	No Answer	No Answer	No Answer	No Answer	No Answer
3	No Answer	No Answer	No Answer	No Answer	No Answer	No Answer	No Answer
4	No Answer	No Answer	No Answer	No Answer	No Answer	No Answer	No Answer
5	No Answer	No Answer	No Answer	No Answer	No Answer	No Answer	No Answer
Total			0	0	0	0	0

Environmental and Historic Preservation Questions

Q_5719 Does the project site involve or is it substantially contiguous to a property listed or recommended for listing in the NY State or National Registers of Historic Places? Consult the National Register Information System at <http://www.nps.gov/history/nr/research/> to find out if a property is listed. The Cultural Resource Information System (CRIS) tool is [located here](#). Indicate Yes, No, N/A. Click "Scoring Tips" for more information.

No

Q_5720 Is the project site wholly or partially included within an identified archeologically sensitive area? The Geographic Information System for Archeology and National Register tool can be used to identify archeologically sensitive areas. Indicate Yes, No, N/A. Click "Scoring Tips" for more information. [Listed below please find the link for The Geographic Information System for Archeology and National Register.](#)

Yes

Q_5722 If Yes, please list the geographic information for the archeologically sensitive areas.

(This question is associated with your answer selection in question: [Q_5720](#))

Land at the northwest end and northeast corner of the sewer service area are designated as archeologically sensitive. SHPO consultation will be complete by October 2022.

Water Quality Improvement Project (WQIP) Program

Q_12680 What is the ID number of the Waterbody Inventory/Priority Waterbodies List (WI/PWL) segment of the nearest waterbody the project will impact? Must enter in the format XXXX-XXXX.

1701-0259

Q_12681 What is the waterbody name of the segment you identified in Q_12680? Use the name listed in the DECinfo Locator for that segment (e.g., Kelsey Brook, Upper and tribs)? [DECinfo Locator](#).

PECONIC RIVER, LOWER, AND TIDAL TRIBS

Q_12722 Which pollutant listed in the WI/PWL segment assessment for the segment that you identified in Q_12680 will be addressed by this project? If the project does not address a pollutant (e.g., aquatic connectivity projects), answer N/A.

Nitrogen

Q_11523 For projects with multiple project locations (e.g., Nonpoint Source Programs, Land Acquisition for Source Water Protection projects or programs), list the WI/PWL segment ID numbers) and segment name(s) for the WI/PWL segment(s) that the additional location(s)

is/are closest to. Clearly indicate which project location each WI/PWL segment ID relates to.

No Answer

Q_13058 What HUC 12 watershed is the project located in?

020302020503 Lower Peconic River

Q_6330 How will the proposed WQIP project help improve water quality?

Existing development in Riverside generates nitrogen pollution that negatively impacts the Peconic Estuary, an EPA designated Estuary of National Significance. The waterway is closed for shellfishing and listed by the NYS Department of Environmental Conservation as a 303d Impaired Waterbody for nitrogen due to dissolved oxygen depletion.

The proposed service area is serviced by decentralized septic systems that are primarily developed to SCSC Article 6 density. Although conventional sanitary systems generally provide some level of nitrogen removal they are highly ineffective compared to full scale sewage treatment plants. The proposed Phase I sanitary infrastructure and centralized sanitary treatment facility will have a capacity of 400,000 GPD flow capacity and will support approximately 224 lots and 682 sewer connections. Existing residential and commercial parcels will be connected to the sewer system and the onsite septic systems/cesspools will be properly abandoned. Development and redevelopment projects will be supported in accordance with the community's vision and as codified within the adopted Riverside Revitalization Action Plan (RRAP) and overlay zoning district.

According to analyses conducted by the Town's consulting engineers Nelon & Pope Engineering, Architecture and Land Surveying, PLLC, for the supplemental EIS, the Phase I STP under the RRAP development scenario will discharge less nitrogen than existing development. This was established as follows:

Estimated existing nitrogen discharge from the Phase 1 sewer service area, which relies on conventional septic systems/cesspools, is calculated based on current flow of 94,132gpd @ 50mg/l, or 39.25 lbs/day. This equates to 14,326.25 pounds of nitrogen per year.

Estimated nitrogen discharge from the proposed Phase I STP, in accordance with Riverside redevelopment plans, is based on flow of 308,829 gpd @ 10 mg/l, or 25.76 lbs/day. This equates to 9,402.4 lbs/yr.

Nitrogen loading post construction of the Phase I STP will therefore be reduced by 4,923.85 lbs./yr compared to existing, a reduction of 34.37%.

Q_12844 Will any part of your project improve water quality in an environmental justice area or positively impact drinking water quality serving an environmental justice community? If you answer yes to the question, you must attach an environmental justice map in attachment question 12846. <https://www.dec.ny.gov/public/911.html>

Yes

Q_12845 If yes, describe how your project will improve water quality in the environmental justice area or positively impact drinking water quality serving the environmental justice community.

(This question is associated with your answer selection in question: [Q_12844](#))

The Riverside hamlet was historically listed as an NYSDEC Environmental Justice community and is a NYS designated Brownfield Opportunity Area. As of the 2020 PEJA map update, the core Riverside redevelopment area is no longer indicated as a PEJA; however its surrounding communities are all PEJAs as shown on the attached map. Despite the census tract data that now excludes Riverside from the new PEJA map, neighborhood blight continues to disproportionately impact the community's predominantly Black, African American, Latinx and Hispanic residents.

The Riverside Revitalization Action Plan (RRAP) is the result of a years-long, comprehensive, community engaged planning process that solicited resident input. Community feedback and survey results defined key elements of the revitalization plan, including the focus on park development, walkability, housing, employment access, and crime reduction. Community engagement efforts are ongoing and the Town will continue to work closely with residents as we work toward achieving the RRAP's vision and goals.

Q_9579 Please provide the application number and/or project name for any WQIP grants awarded in the last 10 years, if applicable.

N/A

Q_11479 Describe any state-funded water quality improvement or protection and/or aquatic habitat improvement projects you have completed in the past ten years. Include the name of the grant program, the name of the project, the application number, the timeline, and any successes, issues or delays in completing the project. Indicate whether the project(s) was(were) related to the WQIP project type for which you are applying.

- 2019 NYS Wastewater Infrastructure Improvement Act: \$1.2 M awarded to extend water mains in East Quogue. The project was completed and closed successfully.

- CFA 82297 - 2018 Climate Smart Communities Alewife Creek Habitat Enhancements: The project for culvert resizing is currently in process and pending issuance of permits by NYSDEC.

Q_11657 If the applicant has not completed a state-funded project that is similar to the project in this application within the past 10 years, describe any applicable experience with a similar non-state funded project or your organization's ability to successfully complete the project. Explain the structures in place to administer the requested grant and the qualifications of the managers or contractor who will complete the project.

The Town has taken the following actions in support of this initiative, which is the first sewer system to be constructed by the Town of Southampton. Together, these actions demonstrate the Town's commitment and capacity to deliver the project:

- Riverside Revitalization Action Plan (RRAP) (Adopted December 2015)
- Draft Generic Environmental Impact Statement (October 2015)
- Final Generic Environmental Impact Statement (December 2015)
- SEQRA – RRAP and Zoning Amendments (December 2015)
- Riverside Overlay District – Zoning Code (Adopted December 2015)
- Brownfields Opportunity Area Step II Nomination Study (February 2016)
- Clean Water State Revolving Fund Engineering Report (June 2022)
- Supplemental SEQRA currently underway with expected completion 10/2022
- Project included on EFC Intended Use Plan Annual List

Janice Scherer, Town Planning and Development Administrator in the Town Land Management division, is the project lead. Under her management, the Town has engaged and will continue to engage qualified consultants for all design, system planning, district creation, construction and construction oversight tasks. Ms. Scherer and her staff have been leading the Riverside revitalization planning effort in coordination with the Master Developer and community stakeholders for years, and will continue in this capacity.

Francis Zappone, Deputy Supervisor, will be responsible for, in collaboration with Janice Scherer, advancing the administrative and legal work associated with establishing the sewer district. In coordination with Ms. Scherer, Mr. Zappone will ensure continued community involvement in ongoing revitalization efforts. He has facilitated community charrettes and engaged numerous stakeholders in the ongoing conversation about Riverside revitalization and has worked to build consensus around the community vision.

Dorota Godlewski, Town Comptroller, provides the financial management component of all contracts administered by the Town. All audit and control functions reside in the Comptroller office and will ensure disbursement of grant funds in accordance with grant requirements and limitations.

Leonard Marchese, MBA, CPA, is the former Town Comptroller, and is the finance consultant for the Riverside Sewer System. He will support financial management tasks for sewer district creation, as well as support for capital fund development/management.

The Village's consulting engineer is N& P Engineering, Architecture and Land Surveying, PLLC ("Nelson + Pope" or "N+P"). N+P is providing all engineering support for the project in collaboration with Town leadership and administration. N+P is an established multi-disciplined engineering, architecture and surveying partnership located in Melville, Town of Huntington, Suffolk County, New York. Since 1954, N+P has provided technical engineering, architecture, planning and surveying expertise to the land development sector, government entities, private landowners, utilities and service providers of Long Island and the Metropolitan New York area. As a multi-disciplined firm N+P offers creative planning and design solutions in the following disciplines:

- Land Development
- Architecture
- Survey & Mapping
- Transportation
- Water & Wastewater
- Mechanical, Electrical, Plumbing & Fire Protection
- Parks & Recreation
- Marine & Waterfront
- Construction Administration
- Landscape Design
- Clean Alternative/Petroleum Fueling Stations & Sustainable Energy
- Environmental & Planning

N+P now employs over 100 technical and support staff and includes experienced teams of dedicated professionals with diversified expertise. Water & Wastewater Engineering is one of N+P's key divisions. Over the past 65 years the firm has become specialized in this area for projects on Long Island overcoming unique challenges and developing creative solutions for both our municipal and private clients. N+P has significant experience in evaluating and designing new wastewater treatment plants (including regional service areas and plant siting), plant upgrades and expansion to existing wastewater treatment plants and pump stations.

Much of this experience is in Suffolk County, NY which has been challenged with water quality, wastewater management and downtown revitalization that requires a careful balance between controlled growth and wastewater/infrastructure installation. N+P has designed full-scale Suffolk County Department of Public Works (SCDPW) sewage treatment plants (STPs) as well as smaller Suffolk County Department of Health Services (SCDHS) "Appendix A" systems, and on-site wastewater solutions including Individual/Innovative Onsite Wastewater Treatment Systems (I/OA OWTS). The firm has designed over 50 STPs in Suffolk County and has provided regional service area STP coverage services to SCDPW/SCDHS for water quality protection and for existing over-density development areas to facilitate controlled growth/revitalization. Nelson + Pope is also intimately familiar with many of the Suffolk County Sewer Districts either by performing design of the original facilities or by designing upgrades to some of those facilities. Our level of knowledge and experience with the regulations governing wastewater and water supply projects on Long Island are unequaled to that of our competition. N+P's sanitary divisions specific expertise includes: feasibility and due diligence assistance, wastewater collection, wastewater treatment & disposal, SOPs, Facility O& M, Engineer of Record, water supply, and misc sanitary facility support.

Thomas F. Lembo, P.E. is N+P's project lead for the proposed project. Having 27 years of experience, Tom is an expert in water & wastewater engineering. His in-depth knowledge of the intricacies of wastewater treatment, conveyance and disposal on Long Island and in New York City provides our clients a path to successful project completion. Tom provides implementation and management of both design and construction phases of sewage treatment plants, pump station and force mains, chemical containment projects, collection systems, water distribution systems and site development projects. He also represents the firm at meetings with various clients, for municipal review and approval agencies. Tom earned his Bachelor of Science in Civil Engineering from Manhattan College. He is a licensed Professional Engineer in the States of New York and Florida and is a member of the New York Water Environment Association and Water Environment Foundation.

Q_6001 Describe your plan for the long-term operation and maintenance of the project. Provide a detailed explanation of the workforce (e.g. municipal staff), funding, frequency and maintenance activities that will ensure the success of the project throughout its estimated useful life.

Operations, maintenance and upkeep of the system will be the responsibility of the Town of Southampton. The STP plans and specifications will include a complete Operations and Maintenance Manual that will include information necessary to operate and maintain the plant as well as start up procedures at low flows.

Q_9580 If applicable, has the project received New York State Office of Parks, Recreation and Historic Preservation State Historic Preservation Office (SHPO) approval?

Land at the northwest end and northeast corner of the sewer service area are designated as archeologically sensitive. SHPO consultation will be complete by October 2022.

Q_6351 Explain how the WQIP project is cost effective and an appropriate solution to address a water quality impairment or protect a drinking water source?

The Town's engineering consultant conducted an analysis to identify the recommended alternatives for the collection and pump stations systems, as well as treatment facility location and technology. A value engineering analysis conducted by Arcadis with support by the Environmental Facilities Corporation in 2021 provided further refinement of these alternatives for the purpose of maximizing cost efficiency. Recommendations of the Value Planning report are reflected in the Engineering Report provided with this proposal.

The engineer's cost estimate was prepared for the recommended design alternative using appropriate market cost estimates as detailed in the engineering report.

Q_6352 Explain how the WQIP project will contribute to a comprehensive and coordinated approach to solving water quality impairments, restore aquatic habitat, or protect a drinking water source?

Existing development in Riverside generates nitrogen pollution that negatively impacts the Peconic Estuary, an EPA designated Estuary of National Significance. The waterway is closed for shellfishing and listed by the NYS Department of Environmental Conservation as a 303d Impaired Waterbody for nitrogen due to dissolved oxygen depletion. After fish kills in 2015 and 2016 residents were observed collecting dead bunker fish to use for food, without regard for any potential health impacts. The proposed project will create better wastewater treatment within the entire hamlet of Riverside, and contribute to water quality improvement in the estuary.

According to analyses conducted by the Town's consulting engineers Nelson & Pope Engineering, Architecture and Land Surveying, PLLC, for the supplemental EIS, the Phase I STP, modeled under the RRAP development scenario, will discharge less nitrogen than existing development. This was established as follows:

Estimated existing nitrogen discharge from the Phase 1 sewer service area, which relies on conventional septic systems/cesspools, is calculated based on current flow of 94,132gpd @ 50mg/l, or 39.25 lbs/day. This equates to 14,326.25 pounds of nitrogen per year.

Estimated nitrogen discharge from the proposed Phase I STP, in accordance with Riverside redevelopment plans, is based on flow of 308,829 gpd @ 10 mg/l, or 25.76 lbs/day. This equates to 9,402.4 lbs/yr.

Nitrogen loading post construction of the Phase I STP will therefore be reduced by 4,923.85 lbs/yr compared to existing, a reduction of 34.37%.

The total N reductions to be achieved by the STP will serve to ameliorate water quality issues in the Peconic River, in alignment with the Peconic Estuary Total Maximum Daily Load (TMDL) for nitrogen.

The project will address nitrogen reduction priorities described in the following plans:

2020 Peconic Estuary Comprehensive Conservation Management Plan (CCMP). Objective E: Increase understanding of nutrient pollution in groundwater and surface waters, and decrease negative impacts from legacy, current, and future nutrient inputs. Action 18: Implement science-based approaches for monitoring and reducing nutrient pollution. It is a short-term goal to implement the Suffolk County Subwatersheds Wastewater Plan (SWP). Riverside is located within one of the highest priority areas of the SWP (surface water Priority Rank1). (p.58)

2020 Suffolk County Subwatersheds Wastewater Plan (SWP): Riverside is located within one of the highest priority areas of the SWP (surface water Priority Rank 1). (p. 4-48).

Q_12682 For which WQIP project type are you applying?

Wastewater Treatment Improvement

Q_9709 List the SPDES number for the relevant municipal wastewater treatment system.

(This question is associated with your answer selection in question: [Q_12682](#))

N/A

Q_11524 In the beginning of the Application, you were asked to describe your overall project, which may include multiple phases or geographic areas if you are applying for other grants in addition to WQIP. Please note that this section of the Application is specific to the phase or part of the project for which WQIP grant funds are being requested through this CFA, NOT the overall project. Please concisely describe the proposed project that you are requesting WQIP funds to complete, indicating the location, what will be constructed, the issues/opportunities to be addressed and expected outcomes and deliverables.

(This question is associated with your answer selection in question: [Q_12682](#))

PROJECT DESCRIPTION: The Town of Southampton will construct Phase I sanitary infrastructure and a centralized sanitary treatment facility to service the hamlet of Riverside, which is by many measures the most economically disadvantaged community on all of Long Island. This request encompasses the cost of construction of a Sewage Treatment Plant with 400, 000 GPD capacity and collection and conveyance infrastructure development encompassing approximately 224 lots and 682 sewer connections.

As described in the attached CWSRF Engineering Report, the collection system layout will place pumping stations at low points in sub-sections of the system. The system will consist of a network of force mains and pumping stations that will allow wastewater collected by gravity pipes to be routed from the low point of each sub-section to the proposed treatment facility.

The treatment solution is a wastewater treatment plant (WWTP) utilizing the Sequencing Batch Reactor (SBR) Technology. The plant will be designed in accordance with Suffolk County Department of Health Services, Suffolk County Department of Public Works, and the U.S. Environmental Protection Agency regulations. Denitrification is proposed to take place outside the primary process area, located at a constructed wetland area to the north of the WWTP. All process tanks, controls, and influent pump station for the proposed sewage treatment plant will be fully enclosed inside a single sixteen foot high, 29, 850 SF masonry block building. The building will house the influent pump station with controls, a laboratory, a mechanical room, an electrical room, and a four train SBR treatment system that discharges to a constructed wetland. All process tanks will be made of reinforced concrete. A generator will be included within the site for emergency electrical back up should there be a power failure. The building will be located with the appropriate setbacks to adjacent properties.

OUTCOMES: The project will address environmental concerns posed by existing development in Riverside and enable to community to achieve the vision and goals of the Riverside Revitalization Action Plan. Riverside's many underutilized and vacant properties presently contribute to the ongoing disinvestment in the community and blight conditions. The lots' on-site conventional treatment facilities have contributed to elevated nitrogen in groundwater which travels to nearby surface waters and the sole source aquifer, negatively impacting the Peconic Estuary and the Central Pine Barrens. Nitrogen reduction modeling performed by the Town's consulting engineer found the following:

· Estimated existing nitrogen discharge from the Phase 1 sewer service area, which relies on conventional septic systems/cesspools, is calculated based on current flow of 94, 132gpd @ 50mg/l, or 39.25 lbs/day. This equates to 14, 326.25 pounds of nitrogen per year.

· Estimated nitrogen discharge from the proposed Phase I STP, in accordance with Riverside redevelopment plans, is based on flow of 308, 829 gpd @ 10 mg/l, or 25.76 lbs/day. This equates to 9, 402.4 lbs/yr.

· Nitrogen loading post construction of the Phase I STP will therefore be reduced by 4, 923.85 lbs./yr compared to existing, a reduction of 34.37%.

Q_11920 Is this project designed to meet the requirements in a finalized Order on Consent compliance schedule or a finalized compliance schedule associated with the facility's SPDES permit?

(This question is associated with your answer selection in question: [Q 12682](#))

No

Q_9719 Has the process for forming a sewer district been completed?

(This question is associated with your answer selection in question: [Q 12682](#))

No

Q_11682 If the planning and design of the project has not been completed at the time of application submission, do you have a signed contract for an engineer to complete this step? If so, include the contractor's name and the date the contract was signed. If you do not intend to have the design completed by a contracted engineer, please explain.

(This question is associated with your answer selection in question: [Q 12682](#))

N& P Engineering, Architecture and Land Surveying, PLLC contract effective date 3/8/2022.

Q_9728 Is this a project to reduce combined sewer overflows (CSO) but it is not specifically listed in the applicable long-term control plan (LTCP)?

(This question is associated with your answer selection in question: [Q 12682](#))

No

Q_9742 Is the applicant a certified Climate Smart Community?

(This question is associated with your answer selection in question: [Q 12682](#))

Yes

Q_9729 Select the Climate Smart Communities Action(s) taken, if applicable.

(This question is associated with your answer selection in question: [Q 9742](#))

PE3 Action: Energy Benchmarking for Government Buildings, PE7 Action: Watershed Assessment

Q_11525 Is the project to install effluent disinfection and associated backup power at a facility that does not currently disinfect and has been notified by DEC via letter or modified permit that their treatment system requires an upgrade to add effluent disinfection?

(This question is associated with your answer selection in question: [Q 12682](#))

No

Q_11480 Is the project an upgrade to a municipal system to meet CSO (must be listed under an approved LTCP) or SSO discharge requirements (must be for an SSO in a CMOM, DEC-approved sanitary sewer evaluation survey, or Order on Consent)?

(This question is associated with your answer selection in question: [Q 12682](#))

No

Q_11612 Is this a project to upgrade a municipal system to address a nutrient pollutant(s) of concern in a DEC-approved watershed implementation plan (i.e., TMDL, Nine Element Watershed Plan or DEC HABs Action Plan) and is necessary to meet the effluent limits in the SPDES permit?

(This question is associated with your answer selection in question: [Q 12682](#))

No

Q_12710 Is the project to construct municipal systems to serve multiple properties with inadequate on-site septic systems where the project will reduce nutrients or fecal indicator bacteria documented in the WI/PWL segment fact sheet as causing the nearest waterbody's best use(s) to be assessed as "impaired" or "precluded"; or the need for the project is documented in a completed sanitary survey conducted and/or approved by the Department of Health or a DEC-approved watershed implementation plan?

(This question is associated with your answer selection in question: [Q_12682](#))

Yes

Q_12711 Indicate the WI/PWL segment ID where the project will reduce nutrients or fecal indicator bacteria documented as causing best use(s) to be assessed as "impaired" or "precluded", the name of the sanitary survey conducted and/or approved by the Department of Health, or the name of the DEC-approved watershed implementation plan documenting need for the project.

(This question is associated with your answer selection in question: [Q_12710](#))

1701-0259 PECONIC RIVER, LOWER, AND TIDAL TRIBS

Q_12317 Is the project to reduce and/or eliminate nitrogen impairments in shellfishing waters?

(This question is associated with your answer selection in question: [Q_12682](#))

Yes

Smart Growth

Smart Growth Questions:The NYS Smart Growth Public Infrastructure Policy Act requires that a project meet the relevant smart growth criterion to the extent practicable. Please respond to the questions below regarding smart growth criteria.

Q_12605 Does the proposed project use, maintain, or improve existing infrastructure?

Yes

Q_1059 Explain how the proposed project will use, maintain, or improve existing infrastructure.

(This question is associated with your answer selection in question: [Q_12605](#))

The STP will improve existing infrastructure by replacing antiquated sanitary systems and cesspools within the Peconic Estuary that will help improve water quality, and the new STP will facilitate the re-development within the Hamlet Center that is permitted by the new zoning code.

Q_12615 Is the proposed project located in a municipal center?

Yes

Q_1060 Please explain how the proposed project is located in a municipal center.

(This question is associated with your answer selection in question: [Q_12615](#))

Riverside has been designated as a BOA and Environmental Justice Area as well as a Hardship/Poverty area as this hamlet is currently the single most economically distressed community on all of Long Island. Riverside has the lowest median housing value and median household income, and is more distressed in 5 of the 6 indicators than the next 2 distressed communities in Suffolk County. In an effort to help revitalize this area, the Town has re-zoned the Hamlet of Riverside into what is known as the Riverside Overlay District (ROD), which is a zoning tool that divides the Area Plan (<http://www.southamptontownny.gov/DocumentCenter/View/4881/Riverside-Revitalization-Action-Plan-RRAP-7-25-15--FINAL-PDF>) into seven different overlay areas. The overall goals and objectives of the ROD are to: expand employment opportunities; encourage green building design-including sustainable technologies, stormwater management, solar energy and water conservation technologies; include public parks and open spaces; promote mixed-use development; reduce automobile dependency by creating a compact, pedestrian-oriented, mixed-use environment; and create incentives to concentrate development in the downtown core within 1/4 mile of the traffic circle, within walking distance from the Riverhead train station.

Q_12616 Is the proposed project located in a developed area or an area designated for concentrated infill development in a municipally approved comprehensive land use plan, local waterfront revitalization plan and/or brownfield opportunity area plan?

Yes

Q_1061 Please explain how the proposed project is located in a developed area or an area designated for concentrated infill development in a municipally approved comprehensive land use plan, local waterfront revitalization plan and/or brownfield opportunity area plan.

(This question is associated with your answer selection in question: [Q_12616](#))

The project is within a municipal center, and also includes an area located adjacent as described in 1060. Please see maps and descriptions within <http://www.southamptontownny.gov/DocumentCenter/View/4881/Riverside-Revitalization-Action-Plan-RRAP-7-25-15--FINAL-PDF>

Q_12617 Will the proposed project protect, preserve and enhance the State's resources, including agricultural land, forests, surface and groundwater, air quality, recreation and open space, scenic areas, and significant historic and archeological resources?

Yes

Q_1062 Please explain how the proposed project will protect, preserve and enhance the State's resources, including agricultural land, forests, surface and groundwater, air quality, recreation and open space, scenic areas, and significant historic and archeological resources.

(This question is associated with your answer selection in question: [Q_12617](#))

The STP will replace antiquated sanitary systems and cesspools within the Peconic Estuary that will help improve water quality, and the new STP will facilitate the re-development within the Hamlet Center that is permitted by the new zoning code. Environmental benefits of the project include:

Brownfield remediation

Pollutant load reduction for the Peconic Estuary, including nitrogen reduction, which will occur when existing development is removed from inadequate onsite sanitary systems and sanitary wastewater is conveyed to a sewage treatment facility

Form-based code that supports development while protecting the Estuary and Central Pine Barrens.

Q_12618 Will the proposed project foster mixed land uses and compact development, downtown revitalization, Brownfield redevelopment, the enhancement of beauty in public spaces, the diversity and affordability of housing in proximity to places of employment, recreation and commercial development and the integration of all income and age groups?

Yes

Q_1063 Please explain how the proposed project will foster mixed land uses and compact development, downtown revitalization, Brownfield redevelopment, the enhancement of beauty in public spaces, the diversity and affordability of housing in proximity to places of employment, recreation and commercial development and the integration of all income and age groups.

(This question is associated with your answer selection in question: [Q_12618](#))

The sewer system is an essential element of a comprehensive, community-engaged revitalization effort, called the Riverside Redevelopment Action Plan (RRAP), which has established a master planned, form-based revitalization district that will support development of a vibrant, mixed use waterfront downtown, address environmental justice concerns, and protect the nationally significant Peconic Estuary and Central Pine Barrens.

Once the sewer system is in place, blighted and underutilized commercial and residential properties will be redeveloped to create an attractive, safe, walkable, diverse, affordable neighborhood that offers easy access to healthy food options, jobs, and recreational properties including a 14-acre waterfront Peconic River Park. The projected increases in tax revenue associated with redevelopment will support schools and public services. Elimination of crime ridden vacant buildings and lots will reduce criminal activity. Substandard housing stock will be replaced with safe, sustainable, affordable options that address both local and regional demand.

The RRAP and zoning amendments established enforceable Community Benefit Policies that are intended to ensure that redevelopment activities result in direct economic benefits to Riverside residents and businesses. A fair share mitigation fee structure will bring in millions of dollars from developers for environmental and social initiatives to support revitalization, such as wetland restoration, job programs and more.

Q_12619 Will the proposed project provide mobility through transportation choices including improved public transportation and reduced automobile dependency?

Yes

Q_1064 Please explain how the proposed project will provide mobility through transportation choices including improved public transportation and reduced automobile dependency.

(This question is associated with your answer selection in question: [Q_12619](#))

A goal of the Riverside Revitalization Action Plan is to mitigate traffic congestion and encourage pedestrian activity. The master planned, form-based revitalization district will increase walkability and thereby greenhouse gas emissions. The downtown area is in walking distance to the Riverhead train station.

Q_12620 Will the proposed project involve coordination between state and local government and inter-municipal and regional planning?

Yes

Q_1065 Please explain how the proposed project will involve coordination between state and local government and inter-municipal and regional planning.

(This question is associated with your answer selection in question: [Q_12620](#))

The Town of Southampton has been and will continue to coordinate extensively with County, State and regulatory bodies to advance implementation of the Riverside Revitalization Action Plan.

Q_12621 Will the proposed project involve participation in community based planning and collaboration?

Yes

Q_1066 Please explain how the proposed project will involve participation in community based planning and collaboration.

(This question is associated with your answer selection in question: [Q_12621](#))

The sewer system is an essential element of a comprehensive, community-engaged revitalization effort, called the Riverside Redevelopment Action Plan (RRAP), which has established a master planned, form-based revitalization district. The local community has advocated for and helped to define the RRAP and continues to emphasize that revitalization is urgently needed.

Q_12622 Will the proposed project ensure predictability in building and land use codes?

Yes

Q_1067 Please explain how the proposed project will ensure predictability in building and land use codes.

(This question is associated with your answer selection in question: [Q_12622](#))

The Town has re-zoned the Hamlet of Riverside into what is known as the Riverside Overlay District (ROD), which is a zoning tool that divides the Area Plan (<http://www.southamptontownny.gov/DocumentCenter/View/4881/Riverside-Revitalization-Action-Plan-RRAP-7-25-15--FINAL-PDF>) into seven different overlay areas.

Q_12623 Will the proposed project promote sustainability by strengthening existing and creating new communities which reduce greenhouse gas emissions and do not compromise the needs of future generations, by among other means encouraging broad based public involvement in developing and implementing a community plan and ensuring the governance structure is adequate to sustain its implementation?

Yes

Q_1068 Please explain how the proposed project will promote sustainability by strengthening existing and creating new communities which reduce greenhouse gas emissions and do not compromise the needs of future generations, by among other means encouraging broad based public involvement in developing and implementing a community plan and ensuring the governance structure is adequate to sustain its implementation.

(This question is associated with your answer selection in question: [Q_12623](#))

The sewer system is an essential element of a comprehensive, community-engaged revitalization effort, called the Riverside Redevelopment Action Plan (RRAP), which has established a master planned, form-based revitalization district that will support development of a vibrant, mixed use waterfront downtown, address environmental justice concerns, and protect the nationally significant Peconic Estuary and Central Pine Barrens.

Once the sewer system is in place, blighted and underutilized commercial and residential properties will be redeveloped to create an attractive, safe, walkable, diverse, affordable neighborhood that offers easy access to healthy food options, jobs, and recreational properties including a 14-acre waterfront Peconic River Park. The projected increases in tax revenue associated with redevelopment will support schools and public services. Elimination of crime ridden vacant buildings and lots will reduce criminal activity. Substandard housing stock will be replaced with safe, sustainable, affordable options that address both local and regional demand.

Environmental benefits:

Brownfield remediation

Pollutant load reduction for the Peconic Estuary, including nitrogen reduction, which will occur when existing development is removed from inadequate onsite sanitary systems and sanitary wastewater is conveyed to a sewage treatment facility

Form-based code that supports development while protecting the Estuary and Central Pine Barrens

Economic benefits:

Redevelopment under the Riverside Revitalization Action Plan (RRAP) will re-shape Riverside as a sustainable, vibrant, inspiring destination that is representative of its community's shared values and which provides economic, social and environmental benefits for current and future residents. At full buildout, Riverside will support a high density and diversity of planned residential and non-residential uses to meet local and regional demand. Projections include:

2,267 new housing units, 50% affordable

192,000 SF of professional and retail space

Support for 1,971 FTEs annually in the region (\$88.9M annually in labor income)

The community is projected to generate over \$12.6 million in annual taxes (school, library, fire, ambulance districts, County, Town, State). This represents a net increase of over \$10.3 million per year when compared to existing conditions

Construction related to redevelopment is projected to generate total economic impact of over \$1.1 billion during the 10-year construction period, and is expected to necessitate 306 full time equivalent (FTE) employees per year. Many of these jobs will go to Riverside residents.

The RRAP and zoning amendments established enforceable Community Benefit Policies that are intended to ensure that redevelopment activities result in direct economic benefits to Riverside residents and businesses. A fair share mitigation fee structure will bring in millions of dollars from developers for environmental and social initiatives to support revitalization, such as wetland restoration, job programs and more.

Community Benefits: The sewer initiative will enable the community and the Town to achieve goals for revitalization as described in the Riverside Revitalization Action Plan and codified in the adopted form-based code.

Blighted and underutilized commercial and residential properties will be redeveloped to create a vibrant, mixed use, attractive, safe, walkable, diverse, affordable neighborhood that offers easy access to healthy food options, jobs, and recreational properties including a 14 acre waterfront Peconic River park that is currently not accessible to the public.

Tax revenue associated with redevelopment will support schools and public services. Elimination of crime ridden vacant buildings and lots will reduce criminal activity.

Substandard housing stock will be replaced with safe, sustainable, affordable options.

Brownfield redevelopment projects will move forward. Sewering will further reduce barriers to redevelopment of blighted properties and known or suspected brownfields. The sites include abandoned gas stations, auto repair facilities, PBS storage sites, hazardous waste generators, and spill sites in close proximity to residences. Redevelopment will reduce the potential for health impacts associated with inhalation and direct contact exposure to contaminants that may be present via soil or groundwater, such as asthma, respiratory illness, blood lead levels, cancer, heart problems and neurological conditions. Reductions in environmental contamination will directly benefit residents of the target area and its sensitive populations – low income, minority, children, seniors, and women of childbearing age.

Mitigate traffic congestion and encourage pedestrian activity, reducing greenhouse gas emissions.

All Riverside revitalization plans are available on the Town of Southampton website at: [Click Here](#)

Q_12624 Will the proposed project mitigate future physical climate risk due to sea-level rise, and/or storm surges and/or flooding, based on available data predicting the likelihood of future extreme weather events, including hazard risk analysis data, if applicable?

Yes

Q_6256 Please explain how the proposed project will mitigate future physical climate risk due to sea-level rise, and/or storm surges and/or flooding, based on available data predicting the likelihood of future extreme weather events, including hazard risk analysis data.

(This question is associated with your answer selection in question: [Q_12624](#))

The location of the STP was chosen to be centrally located and away from areas prone to flooding; in addition, part of the proposal is to restore wetlands at the shoreline of the Peconic River in an area historically impounded by dredged material. The wetland restoration will be done in accordance with Living Shoreline design principles.

Certification

Q_1038 By entering your name in the box below, you certify that you are authorized on behalf of the applicant and its governing body to submit this application. You further certify that all of the information contained in this Application and in all statements, data and supporting documents which have been made or furnished for the purpose of receiving assistance for the project described in this application, are true, correct and complete to the best of your knowledge and belief. You acknowledge that offering a written instrument knowing that the written instrument contains a false statement or false information, with the intent to defraud the State or any political subdivision, public authority or public benefit corporation of the State, with the knowledge or belief that it will be filed with or recorded by the State or any political subdivision, public authority or public benefit corporation of the State, constitutes a crime under New York State Law.

Jay Schneiderman

Q_7341 By entering your name in the box below, you certify, under penalty of perjury, that the information given herein is true and correct in all

respects for the company or organization applying for funding (the "Company"), presently and for the past five years: -the Company is not a party to any litigation or any litigation is not pending or anticipated that could have an adverse material effect on the company's financial condition;

-the Company does not have any contingent liabilities that could have a material effect on its solvency;

-the Company, its affiliates or any member of its management or any other concern with which such members of management have been officers or directors, have never been involved in bankruptcy, creditor's rights, or receivership proceedings or sought protection from creditors;

-the Company is not delinquent on any of its state, federal or local tax obligations;

-No principal, officer of the Company, owner or majority stockholder of any firm or corporation, or member of the management has been charged or convicted of a misdemeanor or felony, indicted, granted immunity, convicted of a crime or subject to a judgment, or the subject of an investigation, whether open or closed, by any government entity for a civil or criminal violation for: (i) any business-related activity including, but not limited to, fraud, coercion, extortion, bribe or bribe receiving, giving or accepting unlawful gratuities, immigration or tax fraud, racketeering, mail fraud, wire fraud, price fixing or collusive bidding; or (ii) any crime, whether or not business related, where the underlying conduct relates to truthfulness, including but not limited to, the filing of false documents or false sworn statements, perjury or larceny;

-the Company or any of the Company's affiliates, principal owners or Officers has not received a violation of State Labor Law deemed "willful";

-the Company or any of its affiliates has never been cited for a violation of State, Federal, or local laws or regulations with respect to labor practices, hazardous wastes, environmental pollution or other operating practices;

-there are not any outstanding judgments or liens pending against the Company other than liens in the normal course of business.

-the Company or any of its affiliates, principal owners or officers the company has not been the subject of any judgments, injunctions, or liens including, but not limited to, judgments based on taxes owed, fines and penalties assessed by any governmental agency, or elected official against the Company.

- the Company or any of its affiliates, principal owners or officers the company has not been investigated by any governmental agency, including, but not limited to, federal, state and local regulatory agencies

-the Company or any of its affiliates, principal owners or officers the company has not been debarred from entering into any government contract; been found non-responsible on any government contract; been declared in default or terminated for cause on any government contract; been determined to be ineligible to bid or propose on any contract; been suspended from bidding on any government contract; received an overall unsatisfactory performance rating from any government agency on any contract; agree to a voluntary exclusion from bidding or contracting on a government contract.

- the Company or any of its affiliates, principal owners or officers the company has not failed to file any of the required forms with any government entity regulating the Company. By entering your name in the box below, you agree to allow the Department of Taxation to share the Company tax information with ESD. By entering your name in the box below, you agree to allow the Department of Labor to share tax and employer information with ESD. Note: If any of the statements above are not true, in addition to entering your name, also include an explanation in the box below, indicating which issue you are addressing.

Jay Sschneiderman

Q_2365 By entering your name in the box below, you are acknowledging that ESD's Contractor & Supplier Diversity policy will apply to this project. You are further acknowledging that you are aware of ESD's agency-wide Minority and Women Business Enterprise ('MWBE') utilization goal of 30%. Please note that each project will be assigned an individual contract-specific goal, which may be higher or lower than 30%. Furthermore, you understand that, should this project receive a funding award, the Applicant shall be required to use good faith efforts to achieve the prescribed MWBE goals assigned to this project and failure to attain MWBE goal could result in grant amount being reduced.

Jay Schneiderman

Q_4182 By entering your name in the box below, you certify and agree that you are aware that your award will be reduced in proportion to the reduction of jobs and/or total project costs. Furthermore, you understand that, should this project receive a funding award, the Applicant will maintain such records and take such actions necessary to demonstrate such compliance throughout the completion of the project.

Jay Schneiderman

Water Quality Improvement Project (WQIP) Program

General Certifications

Q_1037 By entering your name in the box below, you certify and agree that you are authorized on behalf of the applicant and its governing body to commit the applicant to comply with the requirements of Article 15-A of the New York State Executive Law: Participation By Minority Group Members and Women With Respect To State Contracts by providing opportunities for Minority-owned Business Enterprise (MBE)/Woman-owned Business Enterprise (WBE) participation. You further certify that the applicant will maintain such records and take such actions necessary to demonstrate such compliance throughout the completion of the project.

Jay Schneiderman

Workforce

I. Assessment of Skilled Worker Shortfall

Assessment of Skilled Worker Shortfall

	Specific Job Titles and Number of Unfulfilled Openings for Each Job Title
Community and Social Services	No Answer
Construction and Extraction	No Answer
Life, Physical, and Social Science	No Answer
Healthcare Practitioners and Technical	No Answer
Installation, Maintenance, and Repair	No Answer
Building and Grounds Cleaning and Maintenance	No Answer
Food Preparation and Serving Related	No Answer
Arts, Design, Entertainment, Sports, and Media	No Answer
Protective Service	No Answer
Legal	No Answer
Sales and Related	No Answer
Architecture and Engineering	No Answer
Personal Care and Service	No Answer
Healthcare Support	No Answer
Transportation and Material Moving	No Answer
Farming, Fishing, and Forestry	No Answer
Business and Financial Operations	No Answer
Education, Training, and Library	No Answer
Office and Administrative Support	No Answer

II. Worker Recruitment

Worker Recruitment

	A. Recruitment Method	B. Percentage of Use
1st Most Common Recruitment Method	Other (please specify)	100
1st Other	Civil Service	
2nd Most Common Recruitment Method	None	0
2nd Other	None	
3rd Most Common Recruitment Method	None	0
3rd Other	None	

Net New Jobs

No job answers necessary due to your associated programs.

Qualified Investments

No investment answers necessary due to your associated programs.

Total Project Cost

Total project cost: \$ 26,731,025

Total Project Funding Requested

Total CFA funding being requested from all programs: \$ 15,346,205

Total Project Budget

Use	Source	Status	Amount	Indicate Source / Comments
-----	--------	--------	--------	----------------------------

Construction/Renovation	State	Anticipated	\$10000000	DEC WQIP request
Construction/Renovation	ESD Grant Funds 20%Max	Anticipated	\$5346205	ESD Request
Construction/Renovation	Other	Anticipated	\$11384820	Town match to be comprised of financing, Community Preservation, other external and internal funds TBD

Funding Requested from Programs

Program	Amount Requested
Empire State Development Grant Funds	\$ 5346205
Water Quality Improvement Project (WQIP) Program	\$ 10000000
Total Amount Requested	\$ 15,346,205

Program Budgets

Empire State Development Grant Funds

Use	Source	Status	Amount	Indicate Source / Comments
Construction/Renovation	ESD Grant Funds 20%Max	Anticipated	\$5346205	ESD Request

Water Quality Improvement Project (WQIP) Program

Use	Source	Status	Amount	Indicate Source / Comments
Construction/Renovation	State	Anticipated	\$10000000	DEC WQIP Request

Attachment Questions & Answers

Empire State Development Grant Funds

Q_6946 Please provide Letters of Support for your project (if applicable). All letters should be scanned into a single PDF file and their total size cannot exceed 30 Megabytes (MB).

6946 support - RRAP FINAL.pdf
[Download](#)

Q_11621 Attach 2019 financial documents

For privately owned companies, IDAs, not-for-profits, educational institutions, start-ups, municipalities, or any business or organization other than publicly traded companies, please provide audited or reviewed financials, or compiled financials with signed tax returns, for 2019. For publicly traded companies, please provide Form 10-K for 2019.

TOSH CAFR 19_202010291346422935.pdf
[Download](#)

Q_12172 Attach 2020 financial documents.

For privately owned companies, IDAs, not-for-profits, educational institutions, start-ups, municipalities, or any business or organization other than publicly traded companies, please provide audited or reviewed financials, or compiled financials with signed tax returns, for 2020. For publicly traded companies please provide Form 10-K for 2020.

TOSH CAFR 2020.pdf
[Download](#)

Q_12593 Attach 2021 financial documents.

For privately owned companies, IDAs, not-for-profits, educational institutions, start-ups, municipalities, or any business or organization other than publicly traded companies, please provide audited or reviewed financials, or compiled financials with signed tax returns, for 2021. For publicly traded companies please provide Form 10-K for 2021.

Financials TOSH ACFR 2021.pdf
[Download](#)

Q_12594 Attach interim financials for 2022

For privately owned companies, IDAs, not-for-profits, educational institutions, start-ups, municipalities, or any business or organization other than publicly traded companies, please provide interim financials for 2022, certified by a company officer. For publicly traded companies, please provide the most recent Form 10-Q.

[2022 Monthly Financials.pdf](#)
[Download](#)

Q_2165 For Start-up companies, in addition to the documents listed above provide: 1) Financial projections (5 years) 2) Personal financial statements from a personal guarantor(s) of the start-up company 3) Principal resumes

No attachment, cannot upload

Q_2331 Attach an organizational chart and/or description of ownership structure including the percentage of ownership for each individual entity.

[Org Chart.pdf](#)
[Download](#)

Q_5689 Attach a short or long Environmental Assessment Form

Project review pursuant to the State Environmental Quality Review Act (SEQRA) must be completed prior to the award of any state funds. For projects classified as Type I or Unlisted actions, submit a short or long Environmental Assessment Form. See "Scoring Tips" for links to forms.

No attachment, cannot upload

Q_2333 If review of the project has been completed pursuant to State Environmental Quality Review Act (SEQRA) or National Environmental Policy Act (NEPA), please submit the Negative Declaration or Findings Statement, or Finding of No Significant Impact or Record of Decision.

[Q2333 SEQRA all.pdf](#)
[Download](#)

Q_2334 Provide a list of all other federal, state, and local reviews, approvals, or permits needed or completed, including the dates when they are expected to be completed or were completed. If Not Applicable, please upload an attachment that indicates "NA".

[Q2334 permits.pdf](#)
[Download](#)

Water Quality Improvement Project (WQIP) Program

Q_11453 REQUIRED for all applications - Download, complete, sign and upload the Sexual Harassment Prevention Certification Form. [Sexual Harassment Prevention Certification Form](#)

[Sex Har Cert Signed.pdf](#)
[Download](#)

Q_11455 REQUIRED for all applications - Download, complete and upload the budget template provided. In the sections for grant funds, match funds and details, only show costs that are being requested through WQIP or will be used for WQIP match. [WQIP Budget Form](#)

[TOSHwqip22budget2.pdf](#)
[Download](#)

Q_13004 REQUIRED for all applications - Attach a map with the project area clearly identified. Map must be a minimum 1:24,000 scale USGS or DOT planimetric map. For Land Acquisition for Source Water Protection applications, refer to the WQIP Land Acquisition for Source Water Protection Documentation Guidance. [WQIP Land Acquisition for Source Water Protection Documentation Guidance](#)

[Phase 1 area map.pdf](#)
[Download](#)

Q_12846 REQUIRED for all applications for projects in an environmental justice area, attach a map of the area indicating the location of your project and the boundaries of the Environmental Justice area. Question 12844 will ask if your project will improve water quality in an environmental justice area or positively impact drinking water serving an environmental justice community. Attach this map if the answer is "yes". <https://www.dec.ny.gov/public/911.html>

[Riverside_STP_PHASE_I_II_PEJA.pdf](#)
[Download](#)

Q_12676 REQUIRED for all applications if the project is within a 0.2% annual chance of occurrence floodplain, attach a floodplain map with the location of the project indicated (view scoring tips for project types NOT required to submit floodplain maps). [WQIP Program Overview](#)

[15128_FLOOD_ZONE.pdf](#)
[Download](#)

Q_12677 If the applicant does not own the property on which the project will be implemented, attach any landowner agreements.

No attachment, cannot upload

- Q_12678 Project review pursuant to the State Environmental Quality Review Act (SEQRA) must be completed prior to the award of any state funds. For projects classified as Type I or Unlisted actions, submit a short or long Environmental Assessment Form. See "View Scoring Tips" for links to forms.
- [Q2333 SEQRA all.pdf](#)
[Download](#)
-
- Q_11456 REQUIRED for all Wastewater Treatment Improvement project applications - attach an engineering report prepared, signed, stamped and dated by a NYS-registered Professional Engineer.
- [15128_CWSRF_REPORT_7-14-22_S&S-reduced.pdf](#)
[Download](#)
-
- Q_12802 For Wastewater Treatment Improvement projects: If the engineering report submitted with this application has been approved/accepted by the Department of Environmental Conservation (DEC) or Environmental Facilities Corporation (EFC), attach a copy of the approval/acceptance letter.
- [Q12802 EFC approval.pdf](#)
[Download](#)
-
- Q_12679 REQUIRED for Wastewater Treatment Improvement projects for Municipal Systems to Serve Multiple Properties with Inadequate On-site Septic Systems if documentation showing need is in a completed sanitary survey conducted and/or approved by the Department of Health--attach the sanitary survey.
- No attachment, cannot upload
-
- Q_12772 For all Non-Agricultural Nonpoint Source Abatement and Control projects, attach pictures clearly showing the proposed site and documenting the need for the project (e.g., stream bank erosion, stormwater runoff, etc.).
- No attachment, cannot upload
-
- Q_12773 For Non-Agricultural Nonpoint Source Abatement and Control Projects, attach any site assessments, permits, feasibility studies, or other documentation that demonstrates the likelihood of project success and/or feasibility.
- No attachment, cannot upload
-
- Q_12775 For Non-Agricultural Nonpoint Source Abatement and Control projects, if the project has a DEC-approved Nonpoint Source Planning Grant report, attach the relevant Nonpoint Source Planning Grant report.
- No attachment, cannot upload
-
- Q_12776 REQUIRED for Non-Agricultural Nonpoint Source Abatement and Control Decentralized Municipal Wastewater Treatment Facilities for Failing On-Site Treatment Systems projects - Attach a Feasibility Study that follows the NYS Environmental Facilities Corporation/DEC Engineering Report Outline for New York State Wastewater Infrastructure Projects. [NYS Environmental Facilities Corporation/DEC Engineering Report Outline for New York State Wastewater Infrastructure Projects](#)
- No attachment, cannot upload
-
- Q_12777 For Non-Agricultural Nonpoint Source Abatement and Control Decentralized Municipal Wastewater Treatment Facilities for Failing On-Site Treatment Systems projects - If the need for the project has been documented in a completed sanitary survey conducted and/or approved by the Department of Health, attach the relevant sanitary survey.
- No attachment, cannot upload
-
- Q_12778 REQUIRED for Non-Agricultural Nonpoint Source Abatement and Control Green Infrastructure or Stormwater Retrofit projects - Attach a completed feasibility study for the proposed project that meets the WQIP Green Infrastructure and Stormwater Retrofit Feasibility Study Outline. [WQIP Green Infrastructure and Stormwater Retrofit Feasibility Study Outline](#)
- No attachment, cannot upload
-
- Q_12779 REQUIRED for Non-Agricultural Nonpoint Source Abatement and Control Green Infrastructure Practice or Stormwater Retrofit projects, attach policies and procedures for maintaining best management practices (BMPs).
- No attachment, cannot upload
-
- Q_12780 REQUIRED for Non-Agricultural Nonpoint Source Abatement and Control Bathing Beach Restoration projects - attach a completed beach sanitary survey that meets the WQIP Beach Sanitary Survey Study Outline Requirements.
- No attachment, cannot upload
-
- Q_12781 REQUIRED for all Non-Agricultural Nonpoint Source Abatement and Control Bathing Beach Restoration projects that implement a green infrastructure practice, attach a Feasibility Study that meets the WQIP Green Infrastructure or Stormwater Retrofit Feasibility Study Requirements. [WQIP Green Infrastructure or Stormwater Retrofit Feasibility Study Requirements](#)
- No attachment, cannot upload

-
- Q_12782 REQUIRED for Non-Agricultural Nonpoint Source Abatement and Control In-Waterbody Controls for Nutrients projects, attach documentation of projects that are completed or underway to control external sources of nutrients. Documentation must meet WQIP Control of External Sources of Nutrients Documentation Requirements. [WQIP Control of External Sources of Nutrients Documentation Requirements](#)
- No attachment, cannot upload
-
- Q_12783 REQUIRED for Non-Agricultural Nonpoint Source Abatement and Control In-Waterbody Controls for Nutrients projects, attach a study by a qualified professional that identifies significant internal waterbody loading and justification for use of the proposed best management practice (BMP).
- No attachment, cannot upload
-
- Q_12784 REQUIRED for Non-Agricultural Nonpoint Source Abatement and Control In-Waterbody Control of Nutrients hypolimnetic aeration, destratification systems and hypolimnetic withdrawal projects, attach a plan for long-term operation and maintenance.
- No attachment, cannot upload
-
- Q_12785 REQUIRED for Non-Agricultural Nonpoint Source Abatement and Control Vacuum Trucks in MS4 Area applications, attach a catch basin clean-out plan and procedures that meets the WQIP Catch Basin Clean-Out Plan Requirements. [WQIP Catch Basin Clean-Out Plan Requirements](#)
- No attachment, cannot upload
-
- Q_12786 REQUIRED for Non-Agricultural Nonpoint Source Abatement and Control Stream Culvert Repair and Replacement projects or programs, attach photographs demonstrating erosion on the upstream side of the stream culvert caused by failing or inadequately sized stream culverts AND/OR a DEC-approved site assessment report that documents erosion from failing or inadequately sized culverts that will be replaced by this project.
- No attachment, cannot upload
-
- Q_11466 REQUIRED for all Non-Agricultural Nonpoint Source Abatement and Control Vacuum Trucks in MS4 Areas applications, attach a completed Mapping Status Table worksheet for each MS4 participating in or benefiting directly from the proposed project. [Mapping Status Table Worksheet](#)
- No attachment, cannot upload
-
- Q_11467 REQUIRED for all Non-Agricultural Nonpoint Source Abatement and Control Vacuum Truck in MS4 Areas applications, attach letters of support from all regulated MS4 entities participating in and/or benefiting from this project.
- No attachment, cannot upload
-
- Q_12787 REQUIRED for all Land Acquisition for Source Water Protection PROJECTS and PROGRAMS - attach a detailed protocol for monitoring and enforcement of properties or easements. The protocol should include all elements listed in the WQIP Land Acquisition for Source Water Protection Documentation Guidance. [Land Acquisition for Source Water Protection Required Documentation](#)
- No attachment, cannot upload
-
- Q_7139 For Land Acquisition projects or programs for Source Water Protection, if commitment from landowners who will be selling or donating their development rights or land has been obtained, attach one PDF file of all letters of commitment.
- No attachment, cannot upload
-
- Q_9813 REQUIRED for Land Acquisition for Source Water Protection PROGRAMS if grant funds will be used for personal services - Upload fiscal information, such as an annual report, that demonstrates your organization's ability to sustain the level of effort being funded under this grant.
- No attachment, cannot upload
-
- Q_11522 REQUIRED for Aquatic Connectivity Restoration applications, attach the NAACC assessment or picture(s) of proposed site(s) upstream, downstream, inlet and outlet (culverts), structure (dams).
- No attachment, cannot upload
-
- Q_11665 For Aquatic Connectivity Restoration projects where the applicant has successfully completed right-sized culvert projects in the past ten years, attach before and after pictures of the successfully completed project.
- No attachment, cannot upload
-
- Q_13085 REQUIRED for Marine District Habitat Restoration projects, attach a feasibility study for the project. The feasibility study should include the Marine District Habitat Restoration Feasibility Study Outline required elements. [Marine District Habitat Restoration Feasibility Study Outline](#)
- No attachment, cannot upload
-

Q_11666 For Marine District Habitat Restoration projects where the applicant has successfully completed marine district aquatic restoration projects in the past ten years, attach before and after pictures of the successfully completed projects.

No attachment, cannot upload

Legend

[x] = Expired Program