

COUNTY OF SUFFOLK



STEVEN BELLONE  
SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF PUBLIC WORKS

DARNELL TYSON, P.E.  
DEPUTY COMMISSIONER

GILBERT ANDERSON, P.E.  
COMMISSIONER

THOMAS G. VAUGHN  
DEPUTY COMMISSIONER

MEMORANDUM

TO: Gloria Russo, Chairperson  
Council on Environmental Quality

FROM: Ben Wright, P.E., Principal Civil Engineer *BW*

SUBJECT: **SD #14 – Parkland, CP 8118**

DATE: January 4, 2017

Attached is a short EAF for the referenced sewer district. The majority of facilities were constructed in the mid 1970's through 1980 and although modifications and upgrades have been performed in the past, there is the need to be proactive with respect to this equipment and building infrastructure. All work would be confined to replacement in-kind of the facilities on the WWTP site. The adopted capital budget includes \$1.0 million to address these problems. The infrastructure includes the aeration blowers, auxiliary mechanical and electrical equipment and repair to buildings and treatment tanks.

BW:ni

Attachment

cc: John Donovan, P.E., Chief Engineer  
Boris Rukovets, P.E., DPW Special Projects Supervisor  
Doug Haussel, Director of Operations & Maintenance  
John Corral, Planner

H:\SANITATION\Sewer-districts\sd14 - Parkland\bw1-4-17 sd14 CP 8118 CEQ memo to GRusso.doc

SUFFOLK COUNTY IS AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

COUNTY OF SUFFOLK



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SUFFOLK COUNTY EXECUTIVE

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MEMORANDUM

TO: Gloria Russo, Chairperson  
Council on Environmental Quality

FROM: Ben Wright, P.E., Principal Civil Engineer *BW*

SUBJECT: SD #14 – Parkland, CP 8151

DATE: January 4, 2017

Attached is a short EAF for the referenced sewer district. The sewer district has six remote pumping stations each with a varying length of force main and approximately 30 miles of sanitary sewers. The majority of facilities were constructed in the mid 1970's through 1980 and although modifications and upgrades have been performed in the past, there is the need to be proactive with respect to this sewage conveyance infrastructure. Not all locations have been identified with respect to the need for improvement, but many of the areas have sewer pipe which is subject to corrosion and failure. All work would be confined to replacement in-kind of the facilities including within rights-of-way or easements. The adopted capital budget includes \$0.75 million to address these over the next three years. The infrastructure includes the pumping stations, force mains, various areas of gravity sewers including their manholes, and other appurtenances.

BW:ni

Attachment

cc: John Donovan, P.E., Chief Engineer  
Boris Rukovets, P.E., DPW Special Projects Supervisor  
Doug Haussel, Director of Operations & Maintenance  
John Corral, Planner

H:\SANITATION\Sewer-districts\sd14 - Parkland\bw1-4-17 sd14 CP 8151 CEQ memo to GRusso.doc

SUFFOLK COUNTY IS AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

**SUFFOLK COUNTY**  
**SHORT ENVIRONMENTAL ASSESSMENT FORM**  
6 NYCRR Part 617  
State Environmental Quality Review

**Instructions:** The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current available information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

**Part 1 – Project and Sponsor Information**

Name of Action/Project: Improvements to SCSD # 14 - Parkland, CP 8118 and Improvements to SCSD #14 - Parkland, CP 8151 (Sewers)		
Project Location (include map): WWTP @ the end of Joanne Drive, Holbrook (CP 8118) and within the sewer district boundaries - refer to map (CP 8151)		
Brief Description of Proposed Action (include purpose, intent and the environmental resources that may be affected): See attached description for CP 8118 and CP 8151		
Name of Applicant/Project Sponsor: Suffolk County DPW		Email: ben.wright@suffolkcountyny.gov
		Telephone #: 631-852-4184
Address: 335 Yaphank Avenue		
City/P.O.: Yaphank	State: NY	Zip Code: 11980
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule or regulation? <b>If Yes</b> , attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. <b>If No</b> , continue to question 2.		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental agency?  <b>If Yes</b> , list agency(s) name and permit or approval: <div style="border: 1px solid black; height: 15px; width: 50%; margin-top: 5px;"></div>		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
3a. Total acreage of the site of the proposed action: N/A		
3b. Total acreage to be physically disturbed: N/A		
3c. Total acreage (project site and contiguous properties) owned or controlled by the applicant or project sponsor: 13.5 acres		
4. Check all land uses that occur on, adjoining and near the proposed action:		
<input type="checkbox"/> Urban	<input type="checkbox"/> Forest	<input type="checkbox"/> Parkland
<input type="checkbox"/> Industrial	<input type="checkbox"/> Aquatic	<input type="checkbox"/> Commercial
<input type="checkbox"/> Agriculture	<input checked="" type="checkbox"/> Residential (suburban)	<input type="checkbox"/> Rural (non-agriculture)
		<input checked="" type="checkbox"/> Other: Recreation (Golf Course)

5a. Is the proposed action a permitted use under the zoning regulations?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
5b. Is the proposed action consistent with an adopted comprehensive plan?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
7. Is the site of the proposed action located in, or adjoining a state listed Critical Environmental Area (CEA)?  If Yes, identify CEA: <input type="text"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
8a. Will the proposed action result in a substantial increase in traffic above present levels?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
8b. Are public transportation services available at or near the site of the proposed action?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
8c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
9. Does the proposed action meet or exceed the state energy code requirements?  If the proposed action will exceed requirements, describe design features and technologies: <input type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
10. Will the proposed action connect to an existing public/private water supply?  If Yes, does the existing system have capacity to provide service? Yes <input type="checkbox"/> No <input type="checkbox"/>  If No, describe method for providing potable water: <input type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
11. Will the proposed action connect to existing wastewater utilities?  If Yes, does the existing system have capacity to provide service? Yes <input type="checkbox"/> No <input type="checkbox"/>  If No, describe method for providing wastewater treatment: <input type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
12a. Does the site contain a structure that is listed on either the State or National Register of Historic Places or dedicated to the Suffolk County Historic Trust?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
12b. Is the proposed action located in an archeological sensitive area?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
13a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

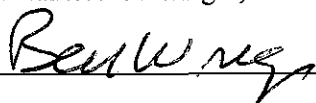
<p>13b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?</p> <p>If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>14. Identify the typical habitat types that occur on, or are likely to be found on the project site (check all that apply):</p> <p><input type="checkbox"/> Shoreline      <input type="checkbox"/> Forest      <input type="checkbox"/> Agricultural/grasslands      <input type="checkbox"/> Early/mid-successional</p> <p><input type="checkbox"/> Wetland      <input type="checkbox"/> Urban      <input checked="" type="checkbox"/> Suburban</p>	
<p>15. Does the site of the proposed action contain any species of animal or associated habitats, listed by the State or Federal government as threatened or endangered?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>16. Is the project site located in the 100 year flood plain?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>17. Will the proposed action create storm water discharge, either from point or non-point sources?</p> <p>If Yes,</p> <p>a. Will storm water discharges flow to adjacent properties? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>If Yes, describe:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?</p> <p>If Yes, explain size and purpose:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?</p> <p>If Yes, describe:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?</p> <p>If Yes, describe:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>

**I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**

Applicant/Sponsor Name: Ben Wright, SCDPW

Date: 1/4/17

Signature:



**SUFFOLK COUNTY**  
**SHORT ENVIRONMENTAL ASSESSMENT FORM**  
6 NYCRR Part 617  
State Environmental Quality Review

**Part 2 – Impact Assessment (To be completed by Lead Agency)**

	No, or small impact may occur	Moderate to large impact may occur
1. Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Will the proposed action result in a change in the use or intensity of use of land?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Will the proposed action impair the character or quality of the existing community?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Will the proposed action cause an increase in the use of energy and fail to incorporate reasonably available energy conservation or renewable energy opportunities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Will the proposed action impact existing public/private water supplies?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Will the proposed action impact existing public/private wastewater treatment utilities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Will the proposed action create a hazard to environmental resources or human health?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**SUFFOLK COUNTY**  
**SHORT ENVIRONMENTAL ASSESSMENT FORM**  
6 NYCRR Part 617  
State Environmental Quality Review

**Part 3 – Determination of Significance**

The Lead Agency is responsible for the completion of Part 3. For every question in Part 2 that was answered “moderate to large impact may occur”, or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts. Attach additional pages as necessary.

- Check this box if you have determined, based on the information and analysis above, and any supporting documentation that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required. (Positive Declaration)
  
- Check this box if you have determined, based on the information and analysis above, and any supporting documentation that the proposed action will not result in any significant adverse environmental impacts. (Negative Declaration)

\_\_\_\_\_  
Name of Lead Agency

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print or Type Name of Responsible Officer in Lead Agency

\_\_\_\_\_  
Title of Responsible Officer

\_\_\_\_\_  
Signature of Responsible Officer in Lead Agency

\_\_\_\_\_  
Signature of Preparer (if different from Responsible Officer)

**“Attachments”**

**Sewer District No. 14**

**CP 8118 – WWTP Improvements**

**Description and Maps**



## Capital Project 8118

### Improvements to SD # 14 – Parkland

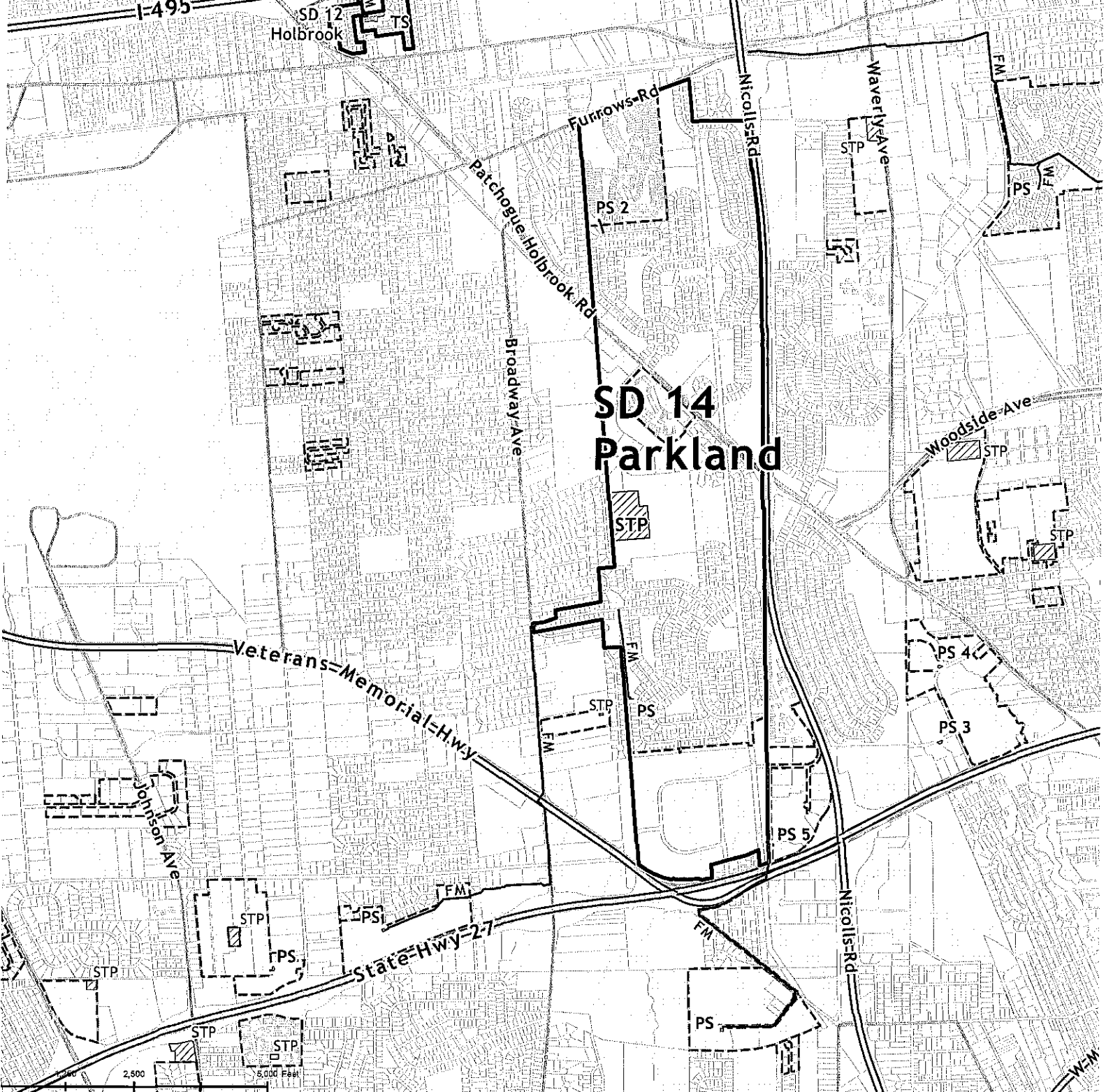
Suffolk County Sewer District No. 14 (S.C.S.D. 14) – Parkland is located in the Hamlet of Holbrook, in the northeastern portion of the Town of Islip, New York. This capital project is to provide the design and construction of the necessary rehabilitation and improvements to the wastewater treatment plant. Parkland WWTP serves the properties within the district boundaries that are single family homes and condominiums as well as contractees to the district. Contractees are those property owners who are outside the district boundary but have a contract with the Suffolk County Sewer Agency to have their waste treated at the County WWTP.

The WWTP was constructed in the mid-1970's and has undergone improvements in the past. It is necessary to continue the rehabilitation and improvements to extend the useful life and to insure the regulated permit limits are met. Improvements include replacement of three aeration blowers, the heart of the treatment process, along with auxiliary equipment. Rehabilitation of buildings, tanks, piping and mechanical-electrical components will be addressed. All work is in-kind replacement and rehabilitation.

I-495

SD 12  
Holbrook

# SD 14 Parkland



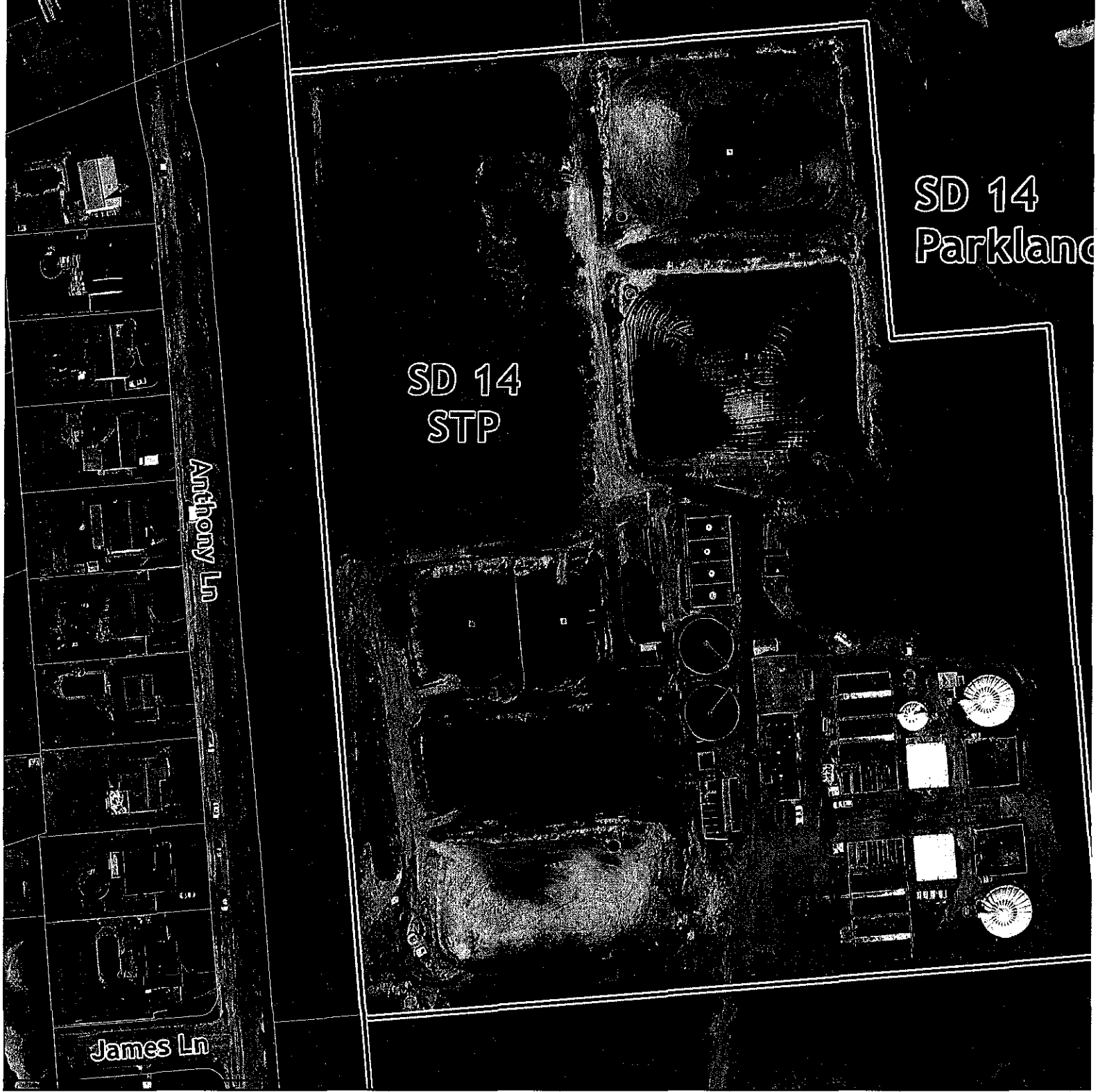
0 2,500 5,000 Feet

SD 14  
Parkland

SD 14  
STP

Anthony Ln

James Ln



**“Attachments”**

**Sewer District No. 14 - Parkland**

**CP 8151 – Sewer System Improvements**

**Description and Map**

## Capital Project 8151

### Improvements to SD # 14 – Parkland

Suffolk County Sewer District No. 14 (S.C.S.D. 14) – Parkland is located in the hamlet of Holbrook, in the northeastern portion of the Town of Islip. The district service area is mostly residential and also has contractees. Contractees are those connections out of the district boundaries that have contracts for service. The sewer system has undergone repairs in the past with a SEQRA approval some 12 years ago (Resolution 265-2005).

This capital project is to provide the design and construction of the necessary improvements to be utilized for repairing portions of the collection system sewer lines and pumping stations. There are six remote pumping stations located throughout the service area.

Once SEQRA approval has been granted the process of securing funding will be initiated with a public hearing supported by a report, a findings resolution and an appropriating resolution.

I-495

SD 12  
Holbrook

Furrows Rd

Nicolls Rd

Waverly Ave

Patchogue-Holbrook Rd

# SD 14 Parkland

Boardway Ave

Woodside Ave

Veterans Memorial Hwy

Johnson Ave

State Hwy 27

Nicolls Rd

PS 2

STP

PS

STP

STP

STP

PS

PS 4

PS 3

PS 5

FM

FM

FM

FM

FM

1,000 2,500 6,000 Feet

W-M

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THOMAS G. VAUGHN  
DEPUTY COMMISSIONER

MEMORANDUM

TO: Gloria Russo, Chairperson  
Council on Environmental Quality

FROM: Ben Wright, P.E., Principal Civil Engineer *BW*

SUBJECT: SD #21 – SUNY, CP 8121

DATE: January 4, 2017

Attached is a short EAF for the referenced sewer district. The majority of facilities were constructed in the late 1980's although modifications and upgrades have been performed in the past, there is the need to be proactive with respect to equipment and buildings infrastructure. All work would be confined to replacement in-kind of the facilities on the WWTP site. The adopted capital budget includes \$1.0 million to address these problems. The infrastructure includes the influent screen and electrical systems are the focus while buildings and tanks will be addressed.

BW:ni

Attachment

cc: John Donovan, P.E., Chief Engineer  
Boris Rukovets, P.E., DPW Special Projects Supervisor  
Doug Haussel, Director of Operations & Maintenance  
John Corral, Planner

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SHORT ENVIRONMENTAL ASSESSMENT FORM**

6 NYCRR Part 617

State Environmental Quality Review

**Instructions:** The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current available information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

**Part 1 – Project and Sponsor Information**

Name of Action/Project: Improvements to SCSD #21 - SUNY, CP 8121		
Project Location (include map): 25 Circle Road, Stony Brook Campus - corner of north entrance		
Brief Description of Proposed Action (include purpose, intent and the environmental resources that may be affected): See attached description		
Name of Applicant/Project Sponsor: Suffolk County DPW		Email: ben.wright@suffolkcountyny.gov
		Telephone #: 631-852-4184
Address: 335 Yaphank Avenue		
City/P.O.: Yaphank	State: NY	Zip Code: 11980
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If No, continue to question 2.		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental agency?  If Yes, list agency(s) name and permit or approval: <input style="width: 60%; height: 20px;" type="text"/>		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
3a. Total acreage of the site of the proposed action: N/A		
3b. Total acreage to be physically disturbed: N/A		
3c. Total acreage (project site and contiguous properties) owned or controlled by the applicant or project sponsor: 8.4 acres		
4. Check all land uses that occur on, adjoining and near the proposed action:		
<input type="checkbox"/> Urban	<input type="checkbox"/> Forest	<input type="checkbox"/> Parkland
<input type="checkbox"/> Industrial	<input type="checkbox"/> Aquatic	<input type="checkbox"/> Commercial
<input type="checkbox"/> Agriculture	<input type="checkbox"/> Residential (suburban)	<input type="checkbox"/> Rural (non-agriculture)
		<input checked="" type="checkbox"/> Other:



5a. Is the proposed action a permitted use under the zoning regulations?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
5b. Is the proposed action consistent with an adopted comprehensive plan?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
7. Is the site of the proposed action located in, or adjoining a state listed Critical Environmental Area (CEA)?  If Yes, identify CEA: <input type="text"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
8a. Will the proposed action result in a substantial increase in traffic above present levels?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
8b. Are public transportation services available at or near the site of the proposed action?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
8c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
9. Does the proposed action meet or exceed the state energy code requirements?  If the proposed action will exceed requirements, describe design features and technologies: <input type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
10. Will the proposed action connect to an existing public/private water supply?  If Yes, does the existing system have capacity to provide service? Yes <input type="checkbox"/> No <input type="checkbox"/>  If No, describe method for providing potable water: <input type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
11. Will the proposed action connect to existing wastewater utilities?  If Yes, does the existing system have capacity to provide service? Yes <input type="checkbox"/> No <input type="checkbox"/>  If No, describe method for providing wastewater treatment: <input type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
12a. Does the site contain a structure that is listed on either the State or National Register of Historic Places or dedicated to the Suffolk County Historic Trust?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
12b. Is the proposed action located in an archeological sensitive area?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
13a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

<p>13b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?</p> <p><b>If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:</b></p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>14. Identify the typical habitat types that occur on, or are likely to be found on the project site (check all that apply):</p> <p> <input type="checkbox"/> Shoreline      <input type="checkbox"/> Forest      <input type="checkbox"/> Agricultural/grasslands      <input type="checkbox"/> Early/mid-successional  <input type="checkbox"/> Wetland      <input type="checkbox"/> Urban      <input checked="" type="checkbox"/> Suburban </p>	
<p>15. Does the site of the proposed action contain any species of animal or associated habitats, listed by the State or Federal government as threatened or endangered?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>16. Is the project site located in the 100 year flood plain?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>17. Will the proposed action create storm water discharge, either from point or non-point sources?</p> <p><b>If Yes,</b></p> <p>a. Will storm water discharges flow to adjacent properties? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p><b>If Yes, describe:</b></p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?</p> <p><b>If Yes, explain size and purpose:</b></p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?</p> <p><b>If Yes, describe:</b></p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?</p> <p><b>If Yes, describe:</b></p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>

**I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**

Applicant/Sponsor Name: Ben Wright, SCDPW

Date: 1/4/17

Signature: *Ben Wright*

**SUFFOLK COUNTY**  
**SHORT ENVIRONMENTAL ASSESSMENT FORM**  
6 NYCRR Part 617  
State Environmental Quality Review

**Part 2 – Impact Assessment (To be completed by Lead Agency)**

	No, or small impact may occur	Moderate to large impact may occur
1. Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Will the proposed action result in a change in the use or intensity of use of land?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Will the proposed action impair the character or quality of the existing community?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Will the proposed action cause an increase in the use of energy and fail to incorporate reasonably available energy conservation or renewable energy opportunities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Will the proposed action impact existing public/private water supplies?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Will the proposed action impact existing public/private wastewater treatment utilities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Will the proposed action create a hazard to environmental resources or human health?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**SHORT ENVIRONMENTAL ASSESSMENT FORM**

6 NYCRR Part 617

State Environmental Quality Review

**Part 3 – Determination of Significance**

The Lead Agency is responsible for the completion of Part 3. For every question in Part 2 that was answered “moderate to large impact may occur”, or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts. Attach additional pages as necessary.

- Check this box if you have determined, based on the information and analysis above, and any supporting documentation that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required. (Positive Declaration)
  
- Check this box if you have determined, based on the information and analysis above, and any supporting documentation that the proposed action will not result in any significant adverse environmental impacts. (Negative Declaration)

Name of Lead Agency	Date
Print or Type Name of Responsible Officer in Lead Agency	Title of Responsible Officer
Signature of Responsible Officer in Lead Agency	Signature of Preparer (if different from Responsible Officer)

**“Attachments”**

**Sewer District No. 21**

**CP 8121 – WWTP Improvements**

**Description and Map**

## Capital Project 8121

### Improvements to SD # 21 – SUNY

Suffolk County Sewer District No. 21 (S.C.S.D. 21) – SUNY is located on the campus of the State University of Stony Brook. This capital project is to provide the design and construction of the necessary improvements to the wastewater treatment plant. SD #21 serves the properties within the district boundaries that is the SUNY Stony Brook campus as well as remote SD# 10 and 19 and the Brookhaven Sewer District No. 1.

The WWTP was constructed in late 1989 with upgrades recently completed. It is necessary to improve the original plant influent screen area through the purchase and installation of screening devices. Additionally electrical repairs and enhancements are needed. It is necessary to continue the rehabilitation and improvements to extend the useful life and to insure the regulated permit limits are met. Rehabilitation of buildings, tanks, piping and mechanical-electrical components will be addressed. All work is in-kind replacement and rehabilitation.

Once SEQRA approval has been granted the process of securing funding will be initiated with a public hearing supported by a report, a findings resolution and appropriating resolution.

S.C. S.D. 21 - SUNY Stony Brook  
Proposed Construction for WWTP Upgrade



100 feet  
25 m  
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