6 NYCRR Part 617

State Environmental Quality Review

<u>Instructions</u>: 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/Proj	ect: IR 1509 - A Loca	ıl law Establishin	g a Policy to Rese	erve County Se	wer Capacity
Project Location (inc	lude map): All Count	y-owned Sewer I	Districts		
					ces that may be affected): callons of sewage flow per
Name of Applicant/P	roject Sponsor: Leg. 1	Browning		Email:	:
					ning@suffolkcountyny.gov : #: 631-852-1300
Address: 1120 Monta	nuk Highway, Suite G	i		.	
City/P.O.: Mastic			State: NY		Zip Code: 11950
Does the propose ordinance, admin If Yes, attach a narrative resources that may be affected.	istrative rule or regule description of the intent	ation? of the proposed act	ion and the environn	nental	Yes 🛛 No 🗌
2. Does the propose governmental age		mit, approval or	funding from any	other	
If Yes, list agenc	y(s) name and permit	or approval:			Yes 🗍 No 🗌
3a. Total acreage of t	he site of the propose	d action:			
3b. Total acreage to b	e physically disturbe	d: 0			
3c. Total acreage (pro	oject site and contiguo	ous properties) ov	vned or controlled	l by the applic	ant or project sponsor:
4. Check all land us☐ Urban☐ Industrial	es that occur on, adjo Forest Aquatic	ining and near th Parkland	Agri	: culture dential (suburba	Rural (non-agriculture) an) Other:

5a. Is the proposed action a permitted use under the zoning regulations?	Yes No N/A
5b. Is the proposed action consistent with an adopted comprehensive plan?	Yes
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	Yes No N/A
7. Is the site of the proposed action located in, or adjoining a state listed Critical Environmental Area (CEA)?	
If Yes, identify CEA:	Yes No
8a. Will the proposed action result in a substantial increase in traffic above present levels?	Yes 🗌 No 🗌
8b. Are public transportation services available at or near the site of the proposed action?	Yes 🗌 No 🗌
8c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?	Yes 🗌 No 🗌
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:	Yes No No N/A
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 \[\subseteq \text{No } \subseteq \]	Yes
If No, describe method for providing potable water:	
11. Will the proposed action connect to existing wastewater utilities?	
If Yes, does the existing system have capacity to provide service? Yes ⊠ No □	Yes
If No, describe method for providing wastewater treatment:	
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 🗌 No 🗌
12b. Is the proposed action located in an archeological sensitive area?	Yes No
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 No

13b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?	Yes 🗌 No 🗌
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	
acres.	
14 11 12 15 11 1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(Look all that and a
14. Identify the typical habitat types that occur on, or are likely to be found on the project site of Shoreline	Early/mid-successional
15. Does the site of the proposed action contain any species of animal or associated habitats,	Yes □ No □
listed by the State or Federal government as threatened or endangered? 16. Is the project site located in the 100 year flood plain?	Yes No
17. Will the proposed action create storm water discharge, either from point or non-point	162 140 1
sources?	
If Yes, a. Will storm water discharges flow to adjacent properties? Yes No No	
 b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? Yes \(\subseteq \) No \(\subseteq \) 	Yes 🗌 No 🗍
If Yes, describe:	
11 1 es, uescrioc.	
I	
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)?	
If Yes, explain size and purpose:	Yes No
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?	
went - 1 - 1.	Yes □ No □
If Yes, describe:	
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?	
If Yes, describe:	Yes No
I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURA	TETO THE REST OF
MY KNOWLEDGE	š 4
	Date: C//5// 7
Applicant/Sponsor Name: Leg. Kate Browning	Date: 6//5///
Signatura Kade Basis	' /

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
 Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?	. 🗆	\boxtimes
Will the proposed action result in a change in the use or intensity of use of land?	\boxtimes	
Will the proposed action impair the character or quality of the existing community?	\boxtimes	
Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?		
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?	\boxtimes	
Will the proposed action cause an increase in the use of energy and fail to incorporate reasonably available energy conservation or renewable energy opportunities?	\boxtimes	
Will the proposed action impact existing public/private water supplies?	\boxtimes	
Will the proposed action impact existing public/private wastewater treatment utilities?		
Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?	\boxtimes	
Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?		
Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?	\boxtimes	
Will the proposed action create a hazard to environmental resources or human health?		

6 NYCRR Part 617

State Environmental Quality Review

Part 3 – Determination of Significance

Signature of Responsible Officer in Lead Agency

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) Date Name of Lead Agency Print or Type Name of Responsible Officer in Lead Agency Title of Responsible Officer

Signature of Preparer (if different from Responsible Officer)

Narrative for Short Form EAF relating to IR 1509

Protecting our drinking water aquifers and existing sewer capacity for low lying, water font communities is critical to long-term sustainability on Long Island. This legislation seeks to ensure that large scale developments build their own, individual sewage treatment plants.

The negative impacts of outfall sewer plants that do not discharge directly back into the watershed they draw from are increasingly becoming a problem for our aquifer. This is having a serious impact on our existing water supply and will only get worse if large developments are hooked up to these existing sewage treatment plants. Nassau County is already considering tapping into aquifers that were once thought untouchable because of the depletion of resources as a result of draw down. Nassau County is even seeking to begin taking water from Suffolk County's aquifer, further jeopardizing our resources.

In addition, older plants have been upgraded in the last decade to allow for vulnerable low lying communities to hook up through the expansion of sewer districts. Many of these upgrades were paid for with federal storm recovery dollars in order to address the impacts of sea level rise and the sustainability of these communities that still use outdated cesspools. By allowing large scale new developments to connect to these existing sewer districts, we are jeopardizing our ability to connect existing low lying communities that desperately need it. Adding additional nitrogen loading to our waterways while limiting our ability to reduce outdated cesspools is bad public policy.

Intro. Res. No. 1509-2017 Introduced by Legislator Browning

RESOLUTION NO. -2017, ADOPTING LOCAL LAW NO. -2017, A LOCAL LAW ESTABLISHING A POLICY TO RESERVE COUNTY SEWER CAPACITY

WHEREAS, there was duly presented and introduced to this County Legislature at a meeting held on June 6, 2017, a proposed local law entitled, "A LOCAL LAW ESTABLISHING A POLICY TO RESERVE COUNTY SEWER CAPACITY"; now, therefore be it

RESOLVED, that said local law be enacted in form as follows:

LOCAL LAW NO. -2017, SUFFOLK COUNTY, NEW YORK

A LOCAL LAW ESTABLISHING A POLICY TO RESERVE COUNTY SEWER CAPACITY

BE IT ENACTED BY THE COUNTY LEGISLATURE OF THE COUNTY OF SUFFOLK, as follows:

Section 1. Legislative Intent.

This Legislature hereby finds and determines that nitrogen seeping from tens of thousands of cesspools and septic systems is endangering the quality of ground and surface waters in Suffolk County.

This Legislature further finds that it is generally accepted by environmental experts that sewering the County's low lying coastal areas must be a central part of the County's strategy to combat nitrogen pollution.

This Legislature further finds that the County of Suffolk currently operates twenty-three sewer districts and allows businesses and developments located outside the boundaries of these districts to apply for connection to these sewer facilities.

This Legislature finds that several large mixed use developments, which are now in the planning stages, wish to connect to an existing County sewer district.

This Legislature also determines that the capacity of the County's sewer facilities if finite so it is vital for applications for sewer connections be weighed carefully to ensure that approved projects do not preclude the future sewering of communities located adjacent to the County's streams, rivers, inlets and bays.

This Legislature also finds that sufficient capacity must be reserved in the County's existing sewer districts, particularly the Southwest Sewer District, to accommodate the future sewering of critical communities.

This Legislature also finds that it may be advantageous to require large development projects to build their own state of the art sewage treatment plants as the treated water could be returned to the ground to replenish the County's aguifers.

This Legislature concludes that large development projects which produce enormous amounts of waste water should not be permitted to connect to the County's sewer district facilities.

Therefore, the purpose of this law is to bar the connection of mega developments lying outside the boundaries of the County's sewer districts to connect to any existing County sewer facility.

Section 2. Amendments.

Chapter 740 of the SUFFOLK COUNTY CODE is hereby amended as follows:

CHAPTER 740. SEWERS

ARTICLE VIII. GENERAL PROVISIONS

§ 740-45. Connection by premises outside district.

(4) Whether there is adequate capacity within the affected sewer district to absorb the outside connection <u>but in no event shall an application that would reserve more than 300,000 gallons of sewage flow per day, be approved.</u>

F. No contract between the Administrator and an applicant from outside the geographical boundaries of a district, which reserves more than 300,000 gallons of sewage flow per day, may be approved or entered into.

Section 3. Applicability.

This law shall apply to any application for a sewer connection that is presented to the Suffolk County Sewer Agency, and any connection agreement that presents to the Suffolk County Sewer Agency and the Suffolk County Legislature for final approval on or after the effective date of this law.

Section 4. Severability.

If any clause, sentence, paragraph, subdivision, section, or part of this law or the application thereof to any person, individual, corporation, firm, partnership, entity, or circumstance shall be adjudged by any court of competent jurisdiction to be invalid or unconstitutional, such order or judgment shall not affect, impair, or invalidate the remainder thereof, but shall be confined in its operation to the clause, sentence, paragraph, subdivision, section, or part of this law, or in its application to the person, individual, corporation, firm, partnership, entity, or circumstance directly involved in the controversy in which such order or judgment shall be rendered.

Section 5. SEQRA Determination.

This Legislature, being the State Environmental Quality Review Act (SEQRA) lead agency, hereby finds and determines that this law constitutes a Type II action pursuant to Section 617.5(c)(20), (21), and/or (27) of Title 6 of the NEW YORK CODE OF RULES AND REGULATIONS (6 NYCRR) and within the meaning of Section 8-0109(2) of the NEW YORK ENVIRONMENTAL CONSERVATION LAW as a promulgation of regulations, rules, policies, procedures, and legislative decisions in connection with continuing agency administration, management and information collection. The Suffolk County Council on Environmental Quality (CEQ) is hereby directed to circulate any appropriate SEQRA notices of determination of non-applicability or non-significance in accordance with this law.

Section 6. Effective Date.

of State.	This law shall take effect immediately upon its filing in the Office of the Secretary
Underlin	ing denotes addition of new language
DATED:	
	APPROVED BY:
	County Executive of Suffolk County
	Date:

COUNTY OF SUFFOLK



DEPARTMENT OF PUBLIC WORKS

DARNELL TYSON, P.E. DEPUTY COMMISSIONER

GILBERT ANDERSON, P.E. COMMISSIONER

THOMAS G. VAUGHN
DEPUTY COMMISSIONER

June 6, 2017

John Corral
Suffolk County
Department of Economic Development and Planning
H. Lee Dennison Building- 4th Floor
100 Veterans Memorial Hwy, PO Box 6100
Hauppauge, New York 11788-0099

RE: North Fork Preserve Drainage Improvements, Sound Shore Road, Hamlet of Northville, Town of Riverhead

Dear Mr. Corral:

Enclosed herewith, please find 15 hard copies of the Short Environmental Assessment Form (and all required attachments), as well as one electronic copy (CD-ROM), for the above referenced project. We would appreciate it if this could be put on the schedule for the June 21st meeting of the Council on Environmental Quality.

Thank you for your continuing cooperation. If there are any questions, or if additional materials are required, please feel free to contact me at (631) 852-4240.

Very truly yours,

Alex Gimpelman, P.E.

alex Grapelman

Civil Engineer

AG:ag enclosures

6 NYCRR Part 617

State Environmental Quality Review

<u>Instructions</u>: 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: North Fork Preserve Drainage Im	provements			
Project Location (include map): Sound Shore Road, Hamlet of Northvile, Town of Riverhead, Approximately 1.5 miles east of Penny's Road and 3,000' west of Pier Avenue, SCTM Nos. 600-7-3-41.1 & 41.2 and 600-21-1-1.2				
Brief Description of Proposed Action (include purpose, into This project will retain stormwater runoff from the norther flows from the property to adjacent roads and private property to three antiquated outfall systems and is ultimately tributate events these systems are incapable of handling the runoff of A two pronged approach will be utilized to significantly relocations within the property the existing maintenance road this runoff will be accomplished using flow control structure of the property including the three proposed retention basis strategically located at existing low points of the property Shore Road.	ly portion of the Nor- erty. Stormwater rund- ry to the Long Island esulting in flooding of duce the frequency of dis will be raised to in- res to moderate the f as. These retention by	th Fork Pre off not curr Sound. Du of adjoining f flooding. upound stor low of runc usins with c	serve property that currently ently contained on-site flows uring all but minor storm a roads and private property. At several higher elevation remwater runoff. The release of off to lower elevation portions liffusion wells will be	
Name of Applicant/Project Sponsor: County of Suffolk De Works	partment of Public		illman@suffolkcountyny.gov e #: (631) 852-4002	
Address: 335 Yaphank Avenue		·		
City/P.O.: Yaphank	State: NY		Zip Code: 11980	
City/P.O.: Yaphank 1. Does the proposed action only involve the legislative a ordinance, administrative rule or regulation? If Yes, attach a narrative description of the intent of the proposed arresources that may be affected in the municipality and proceed to P	doption of a plan, location and the environment	ıtal	Zip Code: 11980 Yes □ No ⊠	
Does the proposed action only involve the legislative a ordinance, administrative rule or regulation? If Yes, attach a narrative description of the intent of the proposed as	adoption of a plan, location and the environment 2. If No, continue to	ntal question 2.		

3b. Total acreage to be physically disturbed: 2				
3c. Total acreage (project site and contiguous properties) owned or controlled by the applicant or project sponsor: 306				
4. Check all land uses that occur on, adjoining and near the proposed action: ☐ Urban ☐ Forest ☐ Parkland ☐ Agriculture	Rural (non-agriculture)			
☐ Industrial ☐ Aquatic ☐ Commercial ☐ Residential (suburban)	Other:			
5a. Is the proposed action a permitted use under the zoning regulations?	Yes No No N/A			
5b. Is the proposed action consistent with an adopted comprehensive plan?	Yes No No N/A			
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	Yes No No N/A			
7. Is the site of the proposed action located in, or adjoining a state listed Critical Environmental Area (CEA)?				
If Yes, identify CEA:	Yes □ No ⊠			
8a. Will the proposed action result in a substantial increase in traffic above present levels?	Yes □ No ⊠			
8b. Are public transportation services available at or near the site of the proposed action?	Yes ☐ No ⊠			
8c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?	Yes ⊠ No □			
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:	Yes No N/A			
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 No	Yes No No N/A			
If No, describe method for providing potable water:				
11. Will the proposed action connect to existing wastewater utilities?				
If Yes, does the existing system have capacity to provide service? Yes ☐ No ☐	Yes No No N/A			
If No, describe method for providing wastewater treatment:				
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 No 🛚			
12b. Is the proposed action located in an archeological sensitive area?	Yes 🗌 No 🛚			

12 - Donato di Cala ila Cala di La	
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	Yes 🛛 No 🗌
agency?	
13b. Would the proposed action physically alter, or encroach into, any existing wetland or	Yes ⊠ No □
waterbody?	1 es 🖂 NO 🗀
waterbody:	
If Yes, identify the wetland or waterbody and extent of alterations in square feet or	l
•	
acres:	
Approximately 2,500 SF of NYSDEC delineated freshwater wetlands (Areas #6 &	
#10, See attachments 12 &14) will be impacted by raising the existing maintenance	
roads adjacent to the wetlands in order to impound stormwater runoff. The grading	,
operations associated with placement of clean fill to acomplish this will encroach	i
slightly into the adjacent wetlands. These encroachments will be mitigated by the	
expansion of the existing wetlands resulting from the impoundment of stormwater	
runoff. Water levels will be regulated by the use of flow control structures.	
Appropriate erosion and sediment control measures will be utilized during	
construction to avoid unnecessary impacts to the existing adjacent wetlands.	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site	(check all that apply):
	Early/mid-successional
✓ Wetland ☐ Urban ☐ Suburban	Larry/IIIId-successionar
	
15. Does the site of the proposed action contain any species of animal or associated habitats,	Yes 🗌 No 🔀
listed by the State or Federal government as threatened or endangered?	W D X Z
16. Is the project site located in the 100 year flood plain?	Yes No 🛚
17. Will the proposed action create storm water discharge, either from point or non-point	
sources?	
If Yes,	
a. Will storm water discharges flow to adjacent properties?	
Yes 🗌 No 🗍	,
	Yes □ No □
b. Will storm water discharges be directed to established conveyance systems (runoff	i es 🗀 No 🖂
and storm drains)?	
Yes No	'
If Yes, describe:	
)
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)?	
impoundment of water of other highligs (e.g. retention pond, waste tagoon, dam):	
If Vac avalain size and numacas	j
If Yes, explain size and purpose:	Yes ⊠ No □
A total maximum of approximately 50,000 CF of stormwater runoff will be retained	
and infiltrated in three proposed retention basins. The basins will include diffusion	
wells and crushed stone to enhance the storage and infiltration.	
	ļ
19. Has the site of the proposed action or an adjoining property been the location of an active	
or closed solid waste management facility?	
	Yes 🗌 No 🔀
If Yes, describe:	162 110 [2]

20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?	Yes □ No ⊠
If Yes, describe:	
I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURA	TE TO THE BEST OF
MY KNOWLEDGE FOR: Applicant/Sponsor Name: William Hillman, P.E. Chief Engineer	
Date: Signature: Tune 6	m, 2017

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?	May occur	
2.	Will the proposed action result in a change in the use or intensity of use of land?		
3.	Will the proposed action impair the character or quality of the existing community?		
4.	Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?		
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?	×	
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?	\boxtimes	
7.	Will the proposed action impact existing public/private water supplies?	\boxtimes	
8.	Will the proposed action impact existing public/private wastewater treatment utilities?	\boxtimes	
9.	Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?		
	Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?	\boxtimes	
	Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?	\boxtimes	
12.	Will the proposed action create a hazard to environmental resources or human health?	\boxtimes	

6 NYCRR Part 617

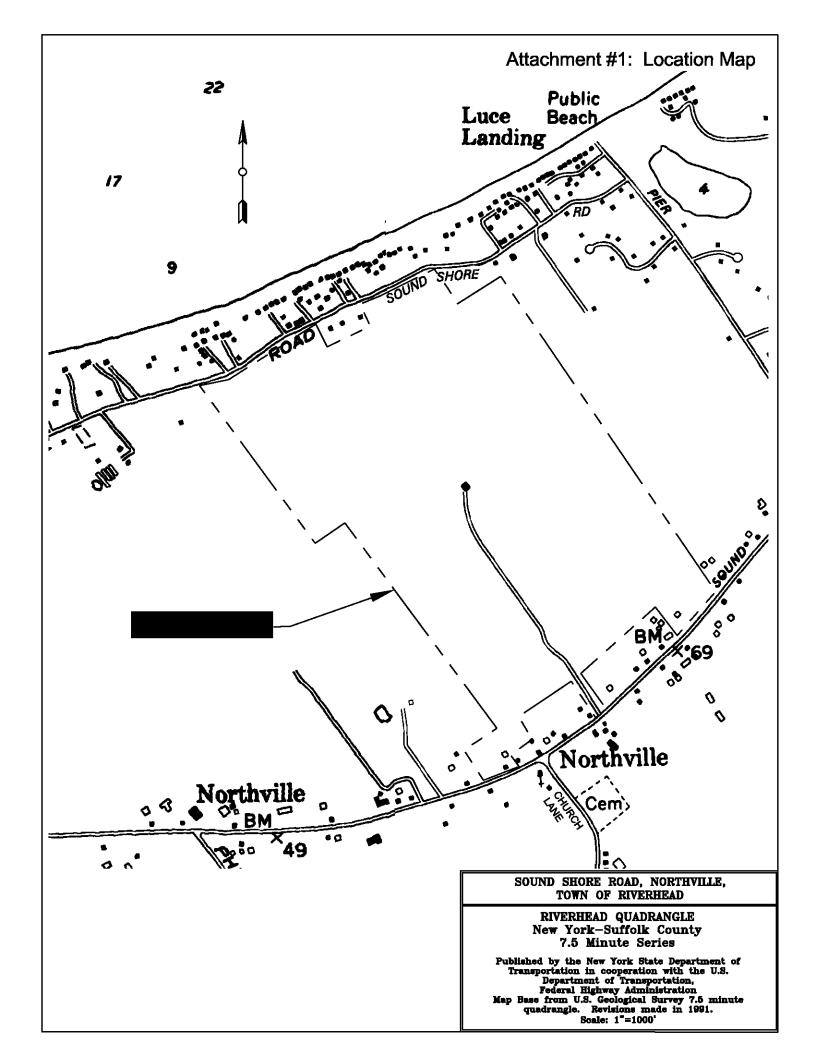
State Environmental Quality Review

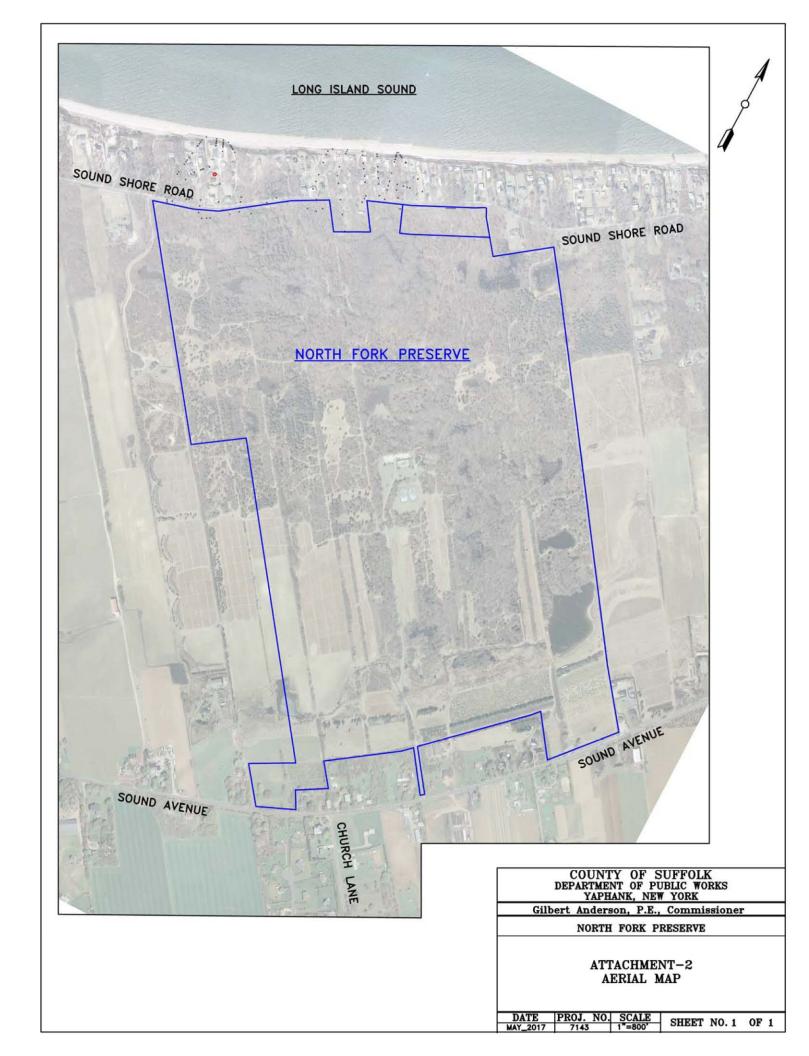
Part 3 – Determination of Significance

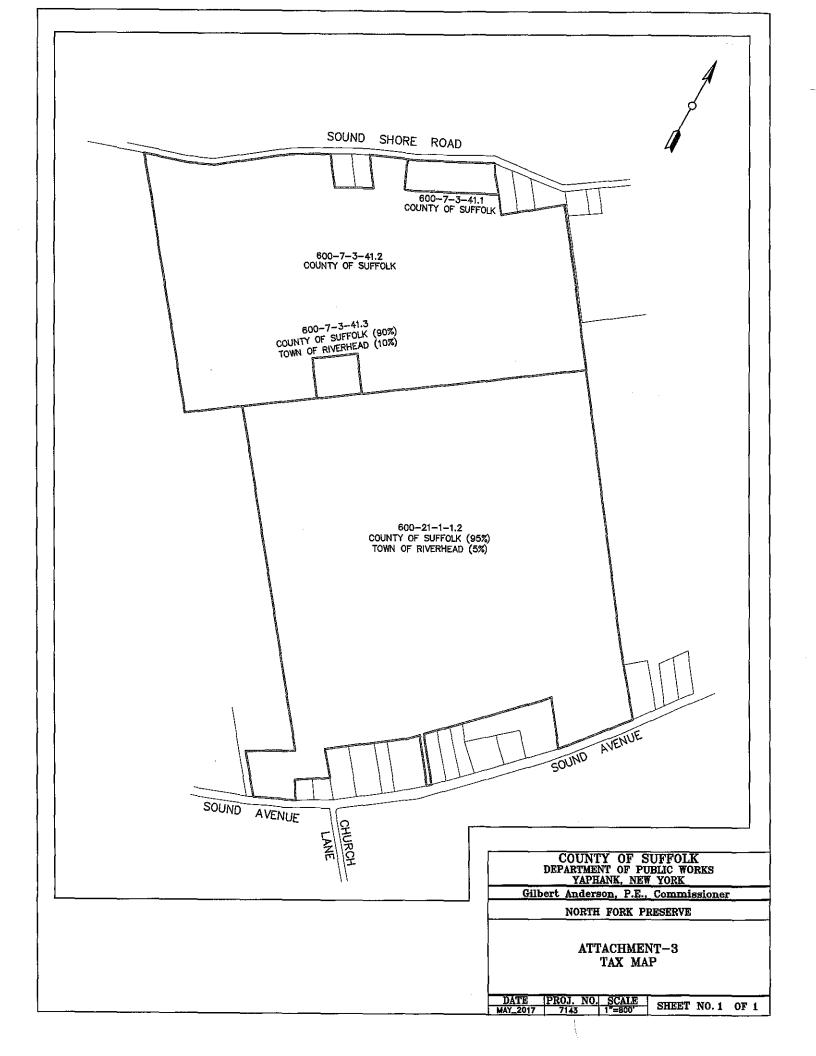
The Lead Agency is responsible for the completion of Part 3. to large impact may occur", or if there is a need to explain why result in a significant adverse environmental impact, please con impact, including any measures or design elements that have impacts. Part 3 should also explain how the lead agency deterpotential impact should be assessed considering its setting, prescope and magnitude. Also consider the potential for short-tepages as necessary.	a particular element of the proposed action may or will not applete Part 3. Part 3 should, in sufficient detail, identify the been included by the project sponsor to avoid or reduce mined that the impact may or will not be significant. Each obability of occurring, duration, irreversibility, geographic
	e information and analysis above, and any supporting or more potentially large or significant adverse impacts and eclaration)
	e information and analysis above, and any supporting any significant adverse environmental impacts. (Negative
COUNTY OF SUFFORK	June 6th, 2017
Print of Type Name of Responsible Officer in Lead Agency	CHIEF EXWEST Title of Responsible Officer
us ////////////////////////////////////	ClasSingelman Alex Gimpelman, P.E.
Signature of Responsible Officer in Lead Agency	Signature of Preparer (if different from Responsible Officer)

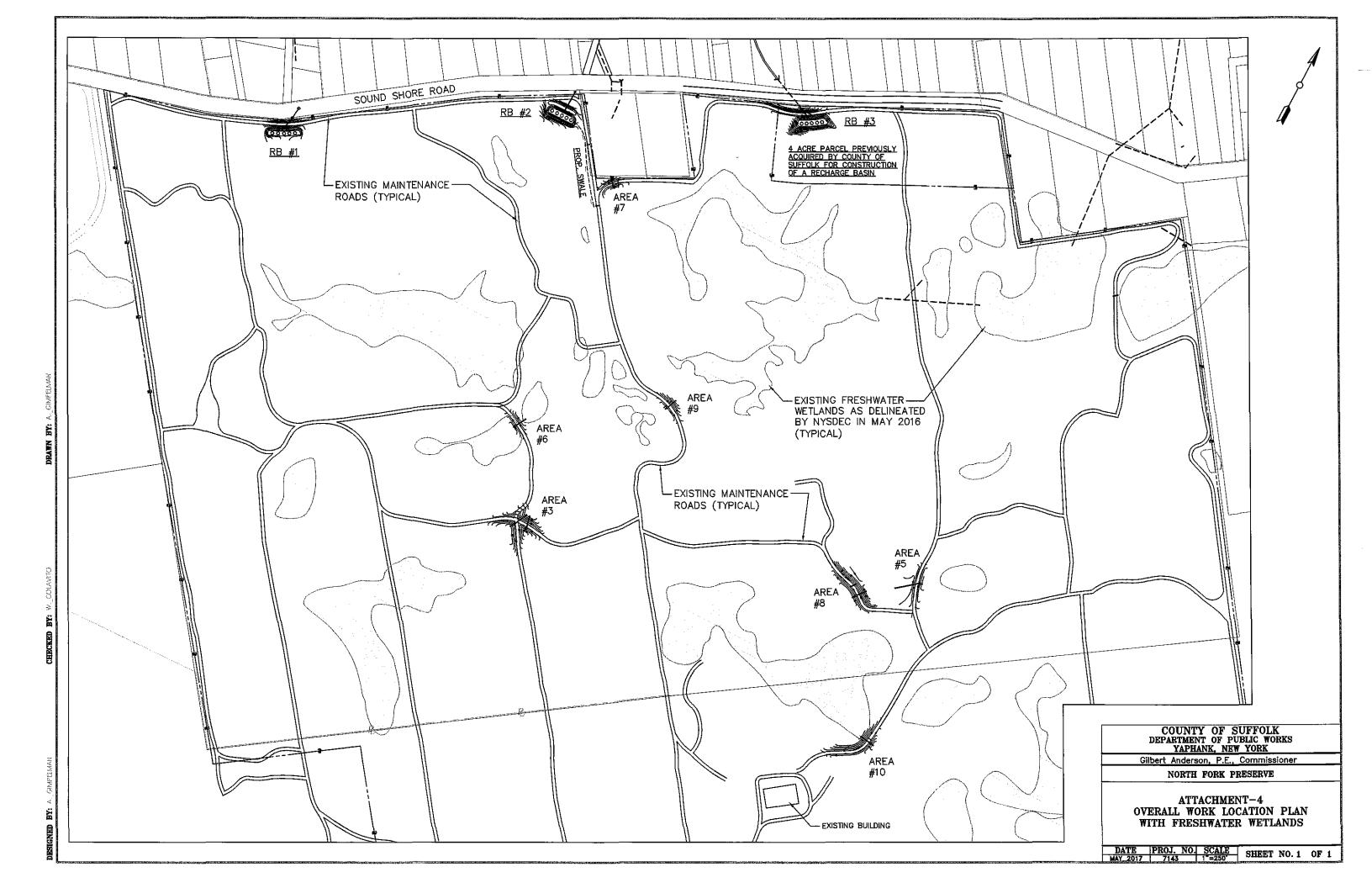
List of Attachments for Environmental Assessment Form North Fork Preserve Drainage Improvements

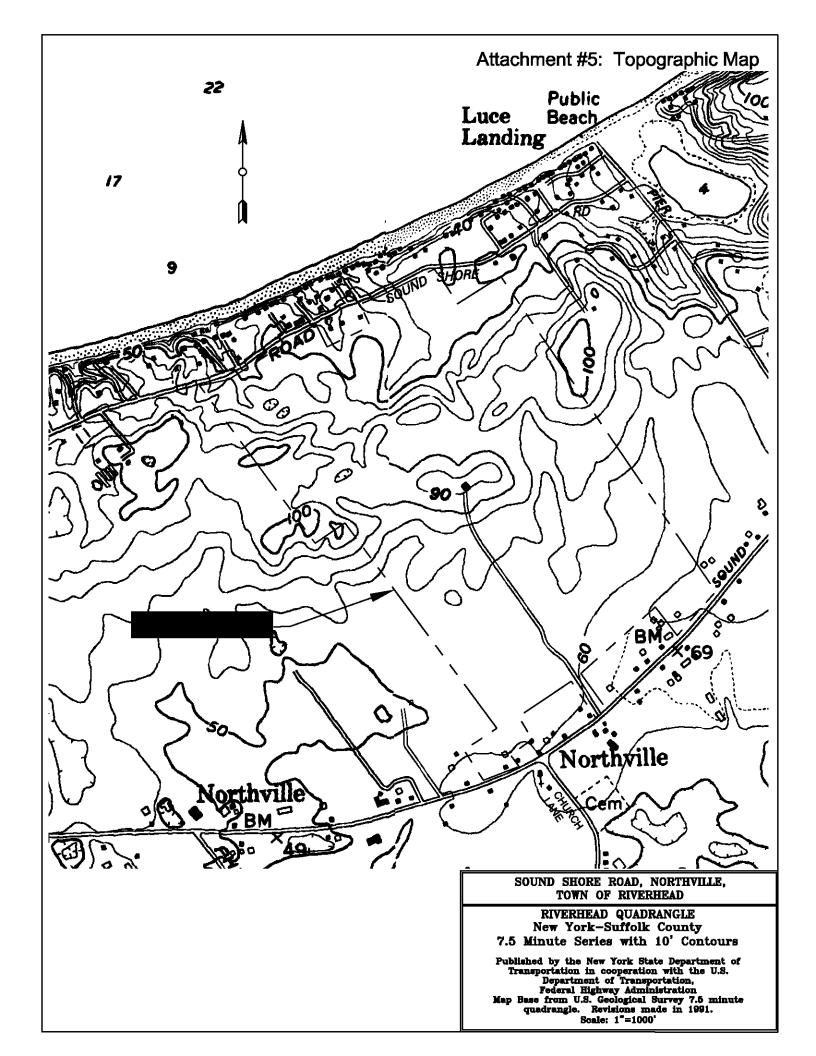
- 1. Location Map
- 2. Aerial Map
- 3. Tax Map
- 4. Overall Work Location Plan with Freshwater Wetlands
- 5. Topographic Map
- 6. Typical Section Proposed Retention Basins
- 7. Typical Section Proposed Impoundment Areas
- 8. Plan Retention Basin #1
- 9. Plan Retention Basin #2 & Area #7
- 10. Plan Retention Basin #3
- 11. Plan Area #5 & Area #8
- 12. Plan Area #3 & Area #6
- 13. Plan Area #9
- 14. Plan Area #10
- 15. Soil Report
- 16. NYSDEC Environmental Resources Mapper

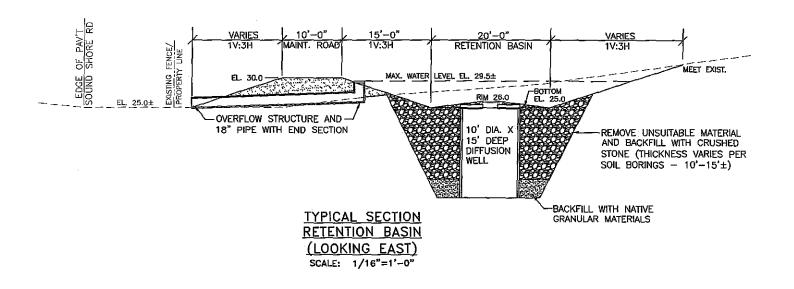












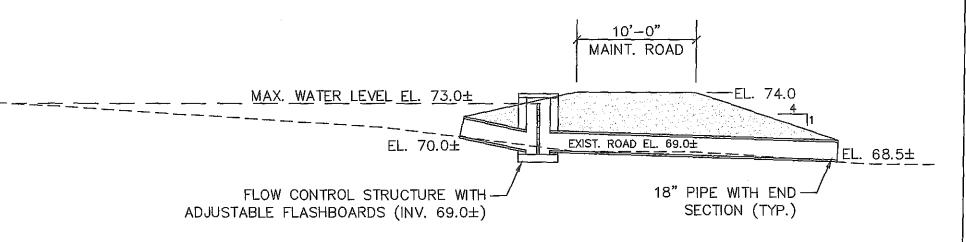
COUNTY OF SUFFOLK DEPARTMENT OF PUBLIC WORKS YAPHANK, NEW YORK

Gilbert Anderson, P.E., Commissioner

NORTH FORK PRESERVE

ATTACHMENT-6
TYPICAL SECTION
PROPOSED RETENTION BASIN

DATE PROJ. NO. SCALE
MAY_2017 7145 1/16"=1"-0" SHEET NO. 1 OF 1



TYPICAL SECTION

RAISING OF INTERIOR MAINTENANCE ROAD

AT PROPOSED IMPOUNDMENT AREAS

SCALE: 1/8"=1'-0"

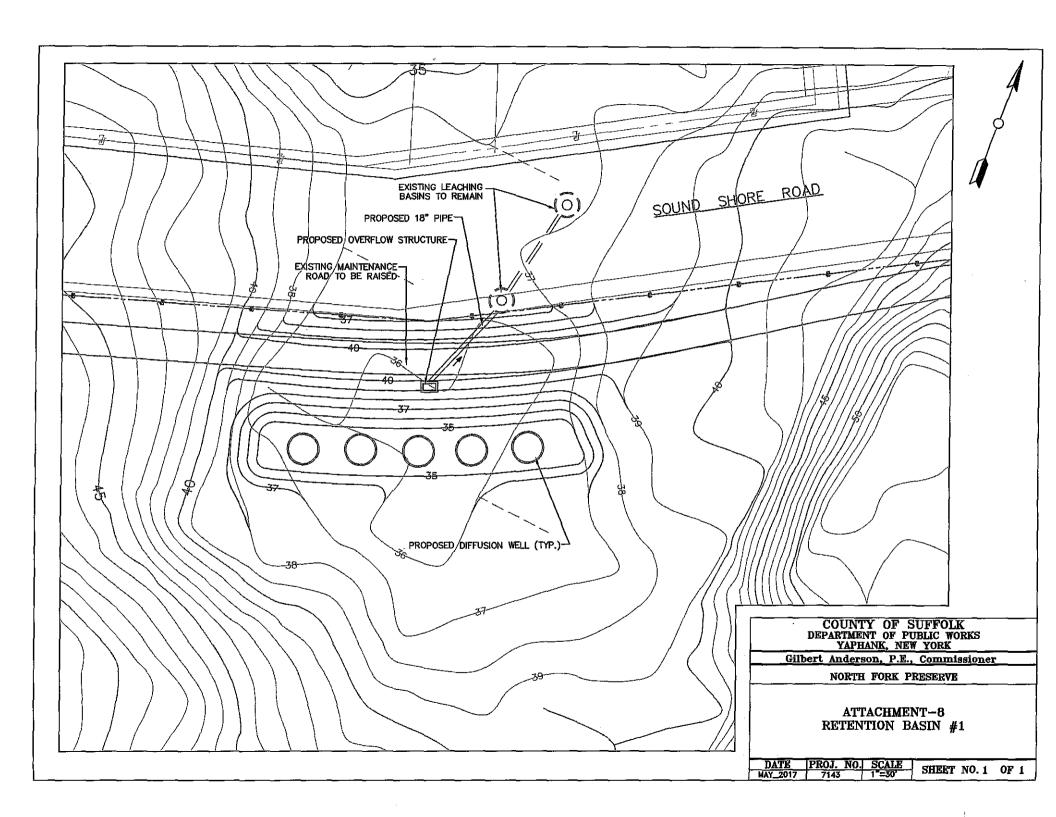
COUNTY OF SUFFOLK
DEPARTMENT OF PUBLIC WORKS
YAPHANK, NEW YORK

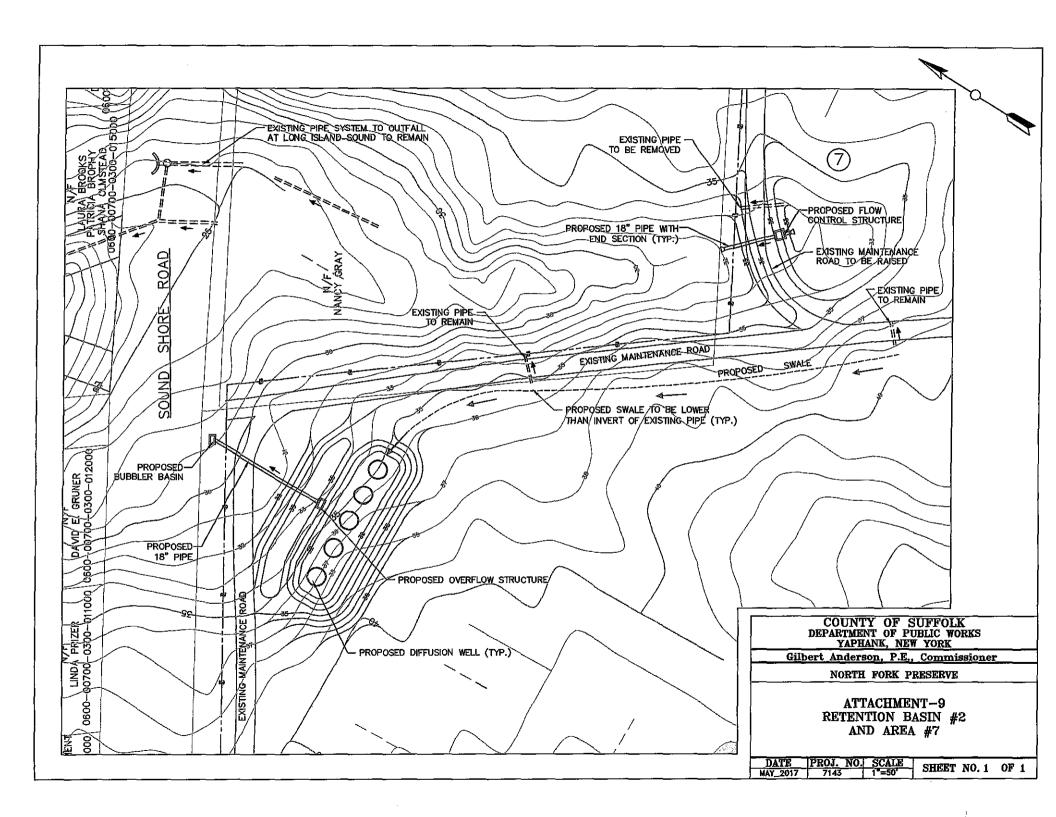
Gilbert Anderson, P.E., Commissioner

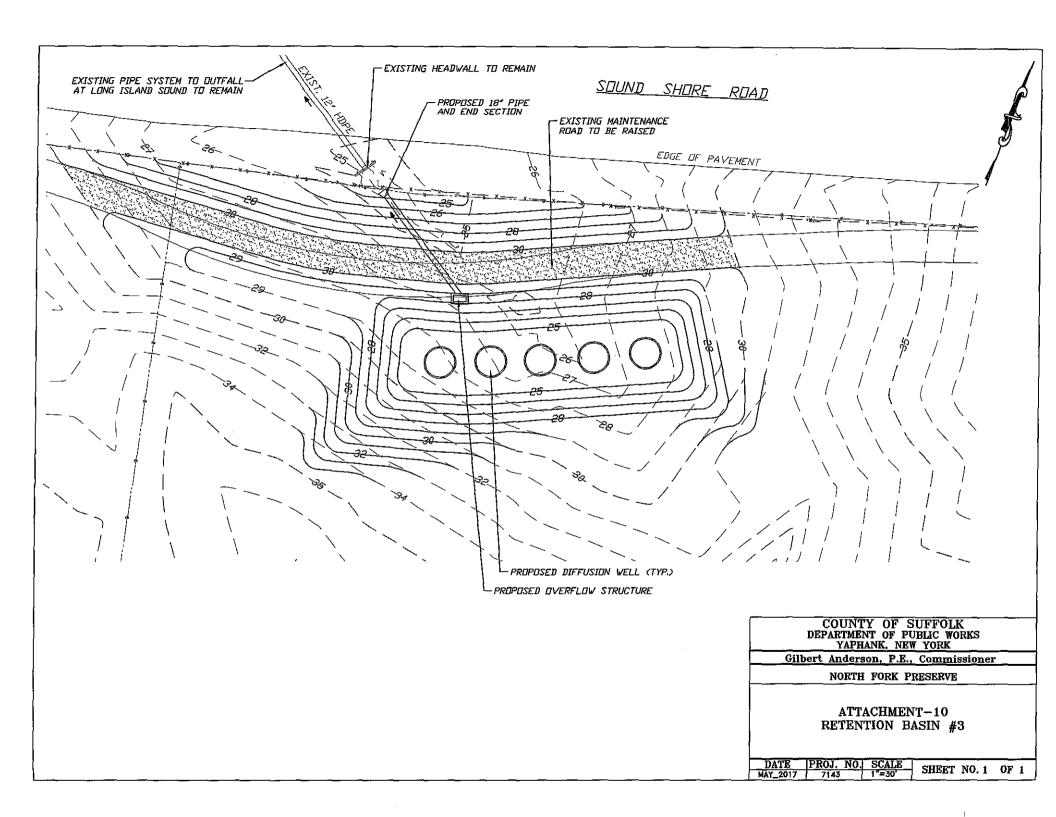
NORTH FORK PRESERVE

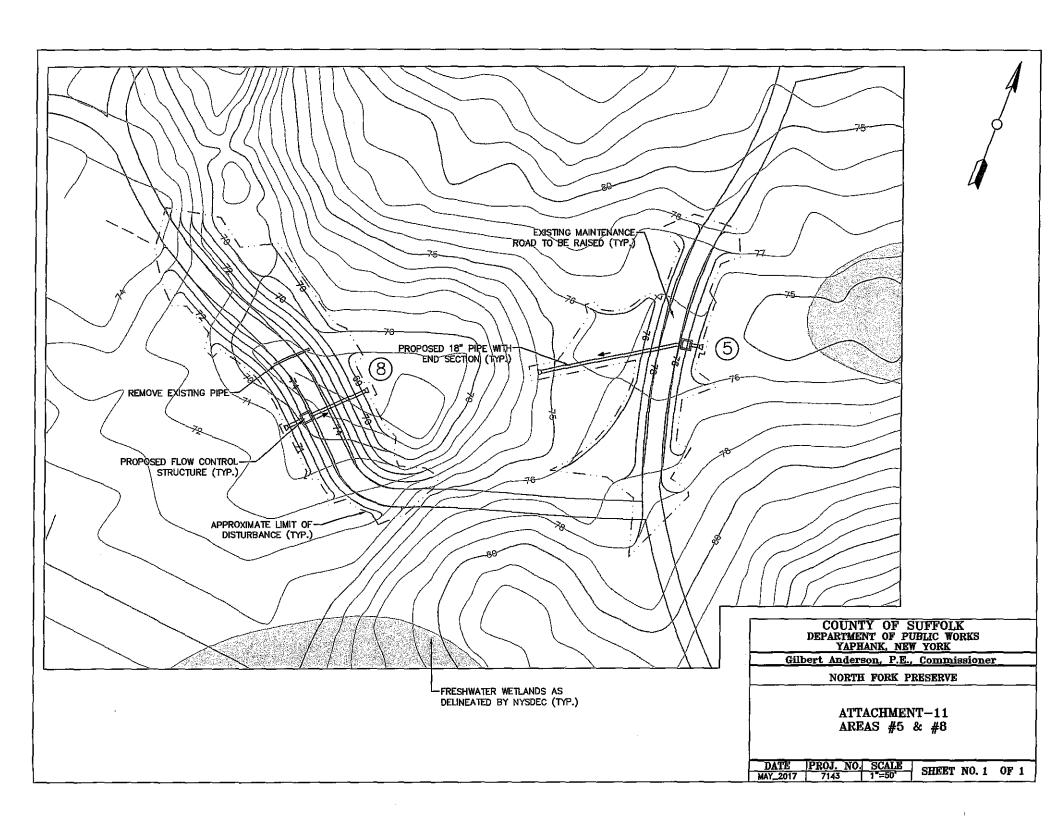
ATTACHMENT-7
TYPICAL SECTION
PROPOSED IMPOUNDMENT AREAS

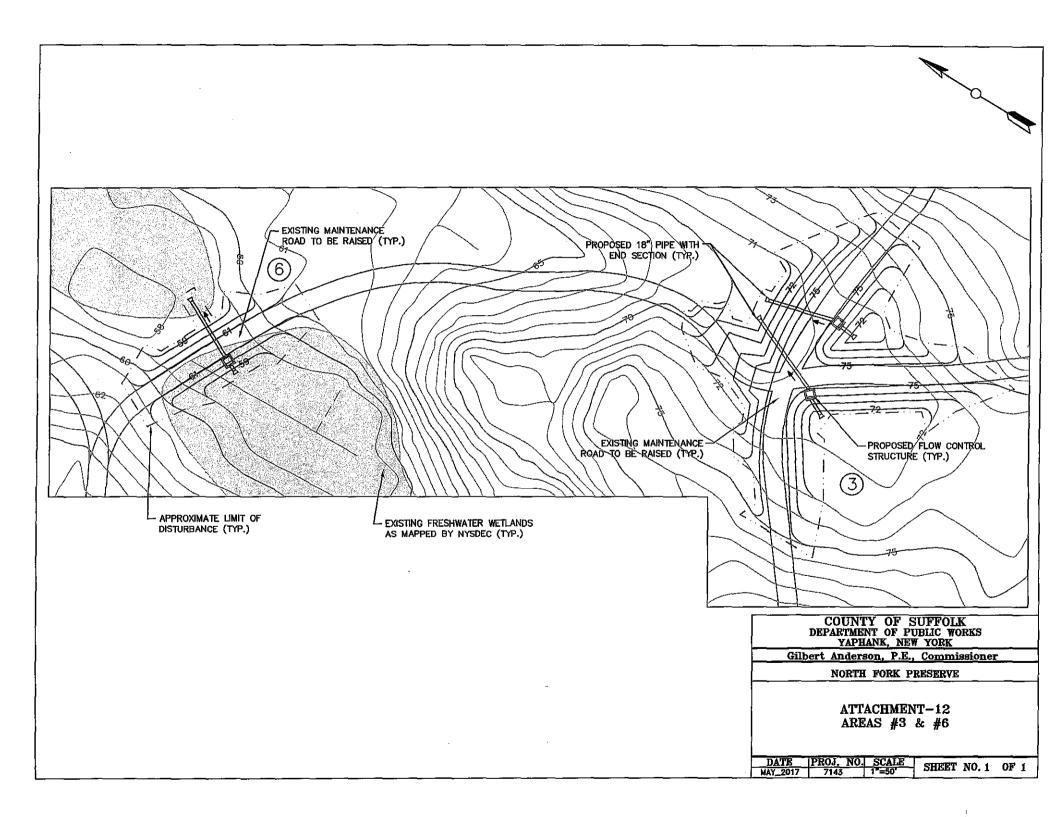
DATE PROJ. NO. SCALE
MAY_2017 7143 1/8"=1"-0" SHEET NO. 1 OF 1

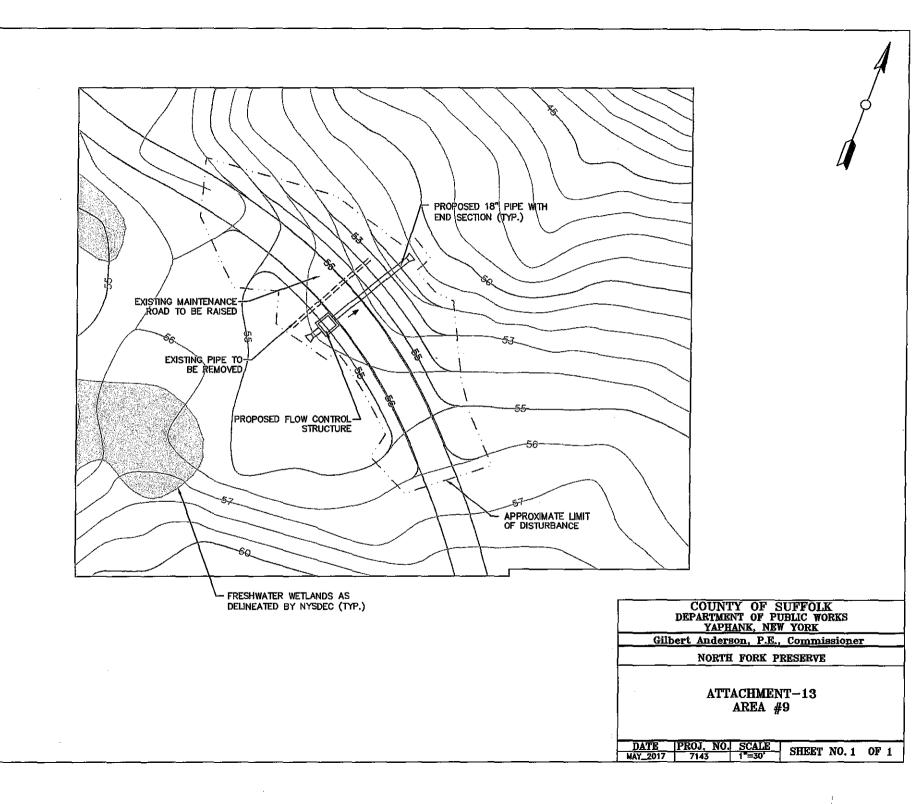


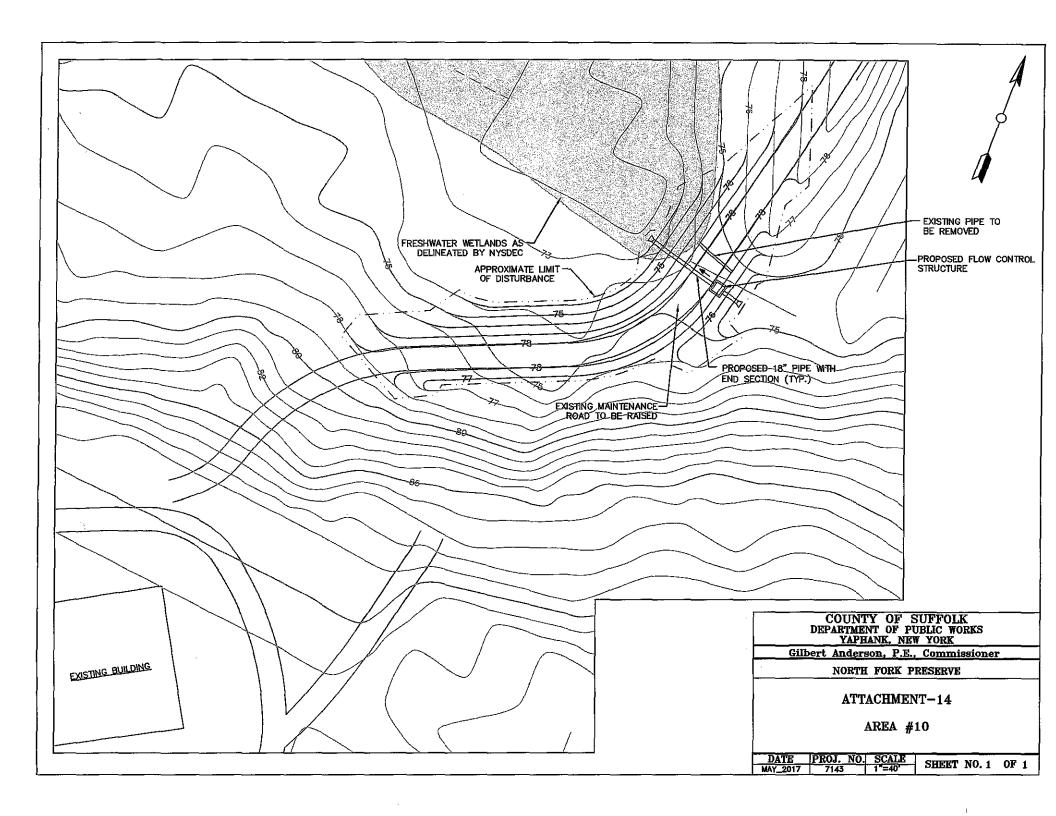


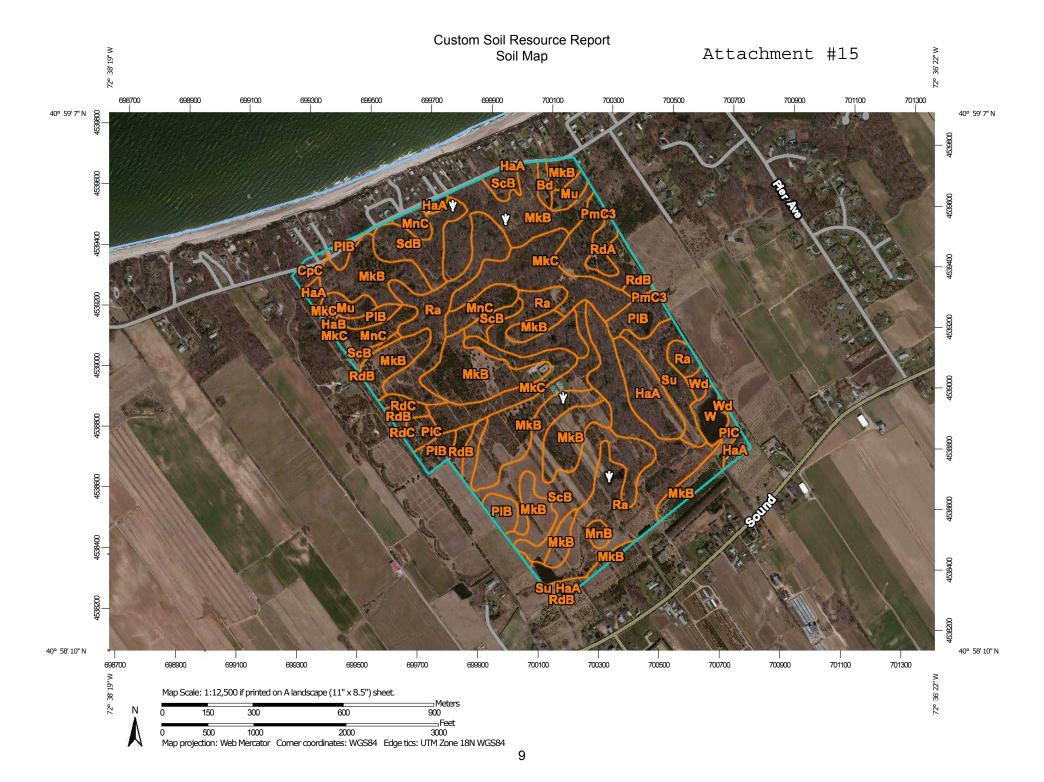












MAP LEGEND

Area of Interest (AOI)

_____ A

Area of Interest (AOI)

Soils

Soil Map Unit Polygons

-

Soil Map Unit Lines

Soil Map Unit Points

Special Point Features

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Blowout

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Borrow Pit

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Clay Spot

 \Diamond

Closed Depression

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Gravel Pit

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Gravelly Spot

0

Landfill

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Lava Flow

Marsh or swamp

@

Mine or Quarry

0

Miscellaneous Water
Perennial Water

0

Rock Outcrop

+

Saline Spot

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Sandy Spot

Severely Eroded Spot

Sinkhole

- V

Slide or Slip

Ø

Sodic Spot

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8

Spoil Area
Stony Spot



Very Stony Spot



Wet Spot Other



Special Line Features

Water Features

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Streams and Canals

Transportation

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Rails

~

Interstate Highways

~

US Routes

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Major Roads Local Roads

Background

100

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20.000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Suffolk County, New York Survey Area Data: Version 14, Sep 24, 2016

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Data not available.

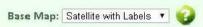
The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

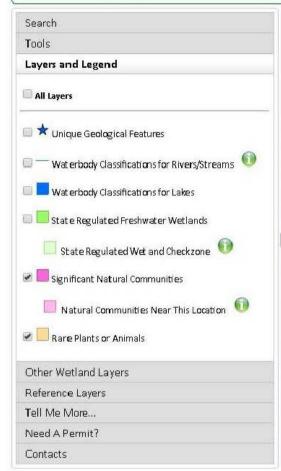
Map Unit Legend

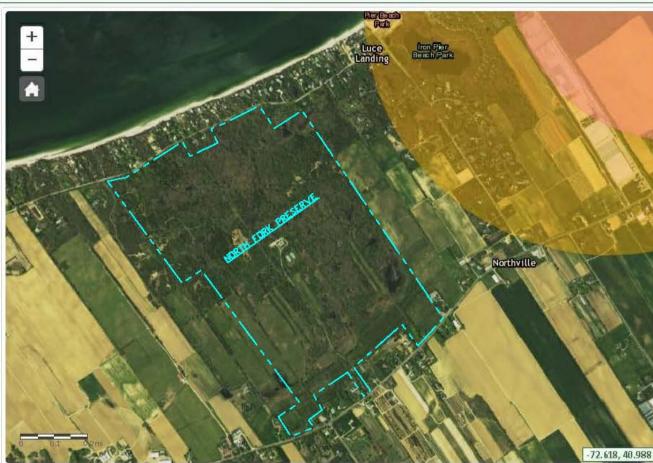
Suffolk County, New York (NY103)				
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	
Bd	Berryland mucky sand	1.4	0.5%	
СрС	Carver and Plymouth sands, 3 to 15 percent slopes	1.9	0.6%	
HaA	Haven loam, 0 to 2 percent slopes	13.3	4.5%	
НаВ	Haven loam, 2 to 6 percent slopes	0.8	0.3%	
MkB	Montauk loam, 3 to 8 percent slopes	85.5	28.9%	
MkC	Montauk loam, 8 to 15 percent slopes	27.3	9.2%	
MnB	Montauk loamy sand, 3 to 8 percent slopes	1.3	0.4%	
MnC	Montauk loamy sand, 8 to 15 percent slopes	10.8	3.6%	
Mu	Swansea muck, 0 to 1 percent slopes, coastal lowland	4.5	1.5%	
PIB	Plymouth loamy sand, 3 to 8 percent slopes	13.3	4.5%	
PIC	Plymouth loamy sand, 8 to 15 percent slopes	3.3	1.1%	
PmC3	Plymouth gravelly loamy sand, 8 to 15 percent slopes, eroded	9.4	3.2%	
Ra	Raynham loam	60.4	20.4%	
RdA	Riverhead sandy loam, 0 to 3 percent slopes	2.9	1.0%	
RdB	Riverhead sandy loam, 3 to 8 percent slopes	3.9	1.3%	
RdC	Riverhead sandy loam, 8 to 15 percent slopes	1.8	0.6%	
ScB	Scio silt loam, till substratum, 2 to 6 percent slopes	31.7	10.7%	
SdB	Scio silt loam, sandy substratum, 2 to 6 percent slopes	9.1	3.1%	
Su	Sudbury sandy loam	8.6	2.9%	
W	Water	3.6	1.2%	
Wd	Walpole sandy loam, coastal lowland, 0 to 3 percent slopes	1.5	0.5%	
Totals for Area of Interest		296.1	100.0%	

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Environmental Resource Mapper







COUNTY OF SUFFOLK DEPARTMENT OF PUBLIC WORKS YAPHANK, NEW YORK

Gilbert Anderson, P.E., Commissioner

NORTH FORK PRESERVE

ATTACHMENT-16
NEW YORK STATE
DEPT. OF ENVIRONMENTAL CONSERVATION
ENVIRONMENTAL RESOURCES MAPPER

DATE	PROJ. NO.	SCALE	SHEET	NO 4	OF 4
MAY_2017	7143	NTS	OURET	NO. I	OF I

COUNTY OF SUFFOLK



Steven Bellone SUFFOLK COUNTY EXECUTIVE

Department of Economic Development and Planning

Theresa Ward
Deputy County Executive and Commissioner

Division of Planning and Environment

May 18, 2017

Mr. Lawrence Swanson, Chairperson Council on Environmental Quality H. Lee Dennison Building – 11th Floor 100 Veterans Memorial Highway Hauppauge, New York 11788

Dear Mr. Swanson:

Attached for your review and consideration is a Short Environmental Assessment Form and an Introductory Resolution authorizing the acquisition of land for open space preservation purposes known as the Beaverdam Creek Watershed Addition - Calderone Property in the Town of Brookhaven. Please review the proposal and forward the Council's SEQRA recommendation to the County Executive and Legislature.

If you have any questions, please do not hesitate to contact Lauretta Fischer of my staff.

Sincerely,

Sarah Lansdale, A.I.C.P. Director, Division of Planning and Environment

cc: Lauretta R. Fischer, Chief Environmental Analyst Melissa Kangas, Planning Aide Andrew Freleng, Chief Planner John Corral, Planner

6 NYCRR Part 617

State Environmental Quality Review

<u>Instructions</u>: 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: Authorizing the Acquisition of La Protection Program 2014 Referendum - Land Purchases for Addition - Calderone Property	r Open Space Preserv	vation - Bea	averdam Creek Watershed	
Project Location (include map): The property is located nor hamlet of Brookhaven, Town of Brookhaven (SCTM# 0200			st of Bellport Avenue, in the	
Brief Description of Proposed Action (include purpose, into Acquisition of land by Suffolk County under the New Enha 2014 Referendum and its dedication to the County Parks Depassive recreational use.	anced Suffolk County	y Drinking	Water Protection Program	
Name of Applicant/Project Sponsor: Suffolk County Divisi		Email:		
Environment/Lauretta R. Fischer, Chief Environmental Ana	alyst		retta.fischer@suffolkcountyny.gov	
Add 100 V.4 M	- Did ond Di-	Telephon	e #: 631-853-6044	
Address: 100 Veterans Memorial Highway, H. Lee Dennsid	on Bidg 2 Floor			
City/P.O.: Hauppauge	State: New York		Zip Code: 11788	
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.				
2. Does the proposed action require a permit, approval or funding from any other governmental agency?			Yes □ No □	
If Yes, list agency(s) name and permit or approval:				
3a. Total acreage of the site of the proposed action: 0.28				
3b. Total acreage to be physically disturbed: 0				
3c. Total acreage (project site and contiguous properties) ov	wned or controlled by	y the applic	eant or project sponsor: 0.28	
4. Check all land uses that occur on, adjoining and near th	e proposed action:	+		

	Urban		□ Parkland	Agriculture	Rural (non-			
	Industrial	Aquatic	☐ Commercial	Residential (suburban)	agriculture) Other:			
5a.	Is the proposed act	Yes No N/A						
5b.	Is the proposed act	Yes No N/A						
6.	natural landscape?	?		er of the existing built or	Yes No N/A			
7.	Is the site of the particular than the Environmental Ar	roposed action located rea (CEA)?	in, or adjoining a state	listed Critical				
	If Yes, identify Cl	EA:			Yes ☐ No ⊠			
8a.	Will the proposed	action result in a substa	antial increase in traffi	c above present levels?	Yes 🗌 No 🖂			
8b.	Are public transpo	ortation services availab	ole at or near the site o	f the proposed action?	Yes 🗌 No 🖂			
	proposed action?			on or near the site of the	Yes 🗌 No 🖂			
9.	Does the proposed	l action meet or exceed	I the state energy code	requirements?				
	If the proposed ac technologies:	tion will exceed require	ements, describe desig	n features and	Yes No No N/A			
10.	Will the proposed	action connect to an ex	xisting public/private v	vater supply?				
	If Yes, does the ex Yes No	ce?	Yes No N/A					
	If No, describe me							
11.	Will the proposed	action connect to exist	ing wastewater utilitie	s?				
	If Yes, does the ex Yes No	xisting system have cap	pacity to provide service	ce?	Yes 🗌 No 🗌 N/A 🖂			
	If No, describe me	ethod for providing was	stewater treatment:					
12a	12a. Does the site contain a structure that is listed on either the State or National Register of							
120		r dedicated to the Suffo		_	Yes 🗌 No 🖂			
12b	o. Is the proposed ac	Yes 🗌 No 🖂						
13a		of the site of the propo etlands or other waterb			Yes □ No ⊠			

13b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?	Yes 🗌 No 🛭
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	
acres.	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site Shoreline Agricultural/grasslands Wetland Urban Suburban	(check all that apply): Early/mid-successional
15. Does the site of the proposed action contain any species of animal or associated habitats,	Yes 🗌 No 🖂
listed by the State or Federal government as threatened or endangered?	
16. Is the project site located in the 100 year flood plain?17. Will the proposed action create storm water discharge, either from point or non-point	Yes No No
sources?	
If Yes, a. Will storm water discharges flow to adjacent properties? Yes No	
 b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? Yes \(\subseteq \text{No } \subseteq \) 	Yes □ No ⊠
If Yes, describe:	
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)?	
If Yes, explain size and purpose:	Yes 🗌 No 🛚
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?	
If Yes, describe:	Yes □ No ⊠
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?	
If Yes, describe:	Yes ☐ No ⊠
I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURA	TE TO THE REST OF
MY KNOWLEDGE	IE TO THE BEST OF
Applicant/Sponsor Name: Lauretta R. Fischer	Date: 05-18-2017
Signature: Occor Metable	

6 NYCRR Part 617

State Environmental Quality Review

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

		No, or small impact	Moderate to large
		may occur	impact may occur
1.	Will the proposed action create a material conflict with an adopted		
	land use plan or zoning regulations?		
2.	Will the proposed action result in a change in the use or intensity		
	of use of land?		
3.	Will the proposed action impair the character or quality of the		
	existing community?		
4.	Will the proposed action have an impact on the environmental		
	characteristics that caused the establishment of a Critical		
	Environmental Area (CEA)?		
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?		
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?		
7.	Will the proposed action impact existing public/private water		
	supplies?		
8.	Will the proposed action impact existing public/private wastewater		
	treatment utilities?		
9.	Will the proposed action impair the character or quality of		
	important historic, archaeological, architectural or aesthetic		
	resources?		
10.	Will the proposed action result in an adverse change to natural		
	resources (e.g., wetlands, waterbodies, groundwater, air quality,		
	flora and fauna)?		
11.	Will the proposed action result in an increase in the potential for		
	erosion, flooding or drainage problems?		
12.	Will the proposed action create a hazard to environmental	\square	
	resources or human health?		

6 NYCRR Part 617

State Environmental Quality Review

Part 3 – Determination of Significance

The Lead Agency is responsible for the completion of Part 3. to large impact may occur", or if there is a need to explain why result in a significant adverse environmental impact, please compact, including any measures or design elements that have impacts. Part 3 should also explain how the lead agency deterpotential impact should be assessed considering its setting, prescope and magnitude. Also consider the potential for short-topages as necessary.	a particular element of the proposed action may or will not implete Part 3. Part 3 should, in sufficient detail, identify the element included by the project sponsor to avoid or reduce mined that the impact may or will not be significant. Each robability of occurring, duration, irreversibility, geographic
	ne information and analysis above, and any supporting or more potentially large or significant adverse impacts and eclaration)
	ne information and analysis above, and any supporting any significant adverse environmental impacts. (Negative
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)

RESOLUTION NO. - 2017 AUTHORIZING THE ACQUISITION OF LAND UNDER THE NEW ENHANCED SUFFOLK COUNTY DRINKING WATER PROTECTION PROGRAM 2014 REFERENDUM - LAND PURCHASES FOR OPEN SPACE PRESERVATION (CP 8732.210) - FOR THE CALDERONE PROPERTY - BEAVERDAM CREEK WATERSHED (TOWN OF BROOKHAVEN - SCTM#0200-961.00-03.00-084.000)

WHEREAS, Local Law No. 31-2014, a Charter Law Amending the ½% Suffolk County Drinking Water Protection Program (DWPP) for Enhanced Water Quality Protection, Wastewater Infrastructure and General Fund Property Tax Relief for Suffolk County, created the 2014 Enhanced Suffolk County Water Quality Protection Program, codified in Suffolk County Charter Article XIIA; and

WHEREAS, in November of 2014, two-thirds of Suffolk County voters approved Proposition No. 5-2014, enacting the provisions of Resolution No. 579-2014. Local Law No. 31-2014, "A Charter Law Amending the ¼% Suffolk County Drinking Water Protection Program (DWPP) for Enhanced Water Quality Protection, Wastewater Infrastructure and General Property Fund Tax Relief for Suffolk County." This Proposition recognized the essential nature of the Drinking Water Protection Program to the well-being of the County's drinking water supply and required \$29.4 million in serial bonds be issued through the Capital Program for water quality protection program projects; and

WHEREAS, THE 2016 Adopted Capital Budget contains three water quality protection 2014 Referendum capital projects totaling \$29.4 million; CP 8732 for land purchases (\$20.0 million), CP 8733 for water quality projects (\$4.7 million), CP 8734 for sewer improvement projects (\$4.7 million); and

WHEREAS, this capital project provides \$20 million in serial bond funding for the acquisition by the County, by fee, lease or easement, of interests in land associated with the Suffolk County Drinking Water Protection Program; and

WHEREAS, Resolution No. 1002-2007, authorized planning/appraisal steps for the acquisition of said property; and

WHEREAS, the Environmental Trust Review Board has reviewed the appraisals and the report of the Internal Appraisal Review Board and has approved the purchase price and authorized the Director of Real Estate and/or his designee to negotiate the acquisition; and

WHEREAS, based upon the Environmental Trust Review Board approved value, an offer to acquire the subject property was made to and accepted by the owner of said property; and

WHEREAS, contracts to acquire said property were prepared by the office of the County Attorney, executed by the owner of the subject property and the Director of Real Estate and/or his designee and approved as to legality form by the Office of the County Attorney; now, therefore, be it:

RESOLVED, that the County of Suffolk hereby approves the acquisition of the subject property set forth below under the New Enhanced Suffolk County Drinking Water Protection Program, effective as of June 14, 2016, Open Space component, for a total purchase price of subject to a final survey; and hereby authorizes additional expenses, which shall include, but not be limited to, the cost of surveys, appraisals, environmental audits, title reports and insurance, and tax adjustments:

	SUFFOLK	COUNTY		REPUTED OWNER
PARCEL:	TAX MAP I	NUMBER:	ACRES :	AND ADDRESS:
No. 1	District	0200	0.28+	Rose P. Calderone, as devisee under the
	Section	961.00		Last Will and Testament of
	Block	03.00		Francis M. Calderone
	Lot	084.00		7900 SW 63th Street
				Miami, FL 33143

; and, be it further

- **RESOLVED**, that the Director of Real Estate and/or his designee, is hereby authorized, empowered, and directed, pursuant to Section C42-3(C)(3) of the SUFFOLK COUNTY CHARTER, to acquire the parcel(s) listed herein above from the reputed owner, the funding for which shall be provided under the New Enhanced Suffolk County Drinking Water Protection Program, effective June 14, 2016, Section C12A-2(B)(1) of the SUFFOLK COUNTY CHARTER, for the County's purchase price of subject to a final survey; and, be it further
- **RESOLVED**, that the County Comptroller is hereby authorized to reserve and to pay subject to a final survey, from previously appropriated funds in capital project 525-CAP-8732.210 for the New Enhanced Suffolk County Drinking Water Protection Program, 2014 Referendum, effective as of June 14, 2016, pursuant to the new Article XIIA of the SUFFOLK COUNTY CHARTER, Section C12A-2(B)(1); and, be it further
- **RESOLVED**, that the Director of Real Estate and/or his designee; the Division of Planning and Environment; and the County Department of Public Works are hereby authorized, empowered, and directed to take such actions and to pay such additional expenses as may be necessary and appropriate to consummate such acquisition, including, but not limited to, securing appraisals, title insurance and title reports, obtaining surveys, engineering reports and environmental audits, making tax adjustments and executing such other documents as are required to acquire such County interest in said lands; and, be it further
- **5th RESOLVED**, that the acquisition of such parcel(s) meets the following criteria as required under Section C12-2(B)(1) of the SUFFOLK COUNTY CHARTER:
 - b.) lands within the watershed of the coastal stream, as determined by a reasonable planning or hydrological study;
 - d.) lands determined by the County Department of Planning to be necessary for maintaining the quality of surface and/or groundwater in Suffolk County; and, be it further
- **7th RESOLVED**, that the subject parcel(s) shall be transferred to the County Department of Parks, Recreation and Conservation for passive recreational use; and, be it further

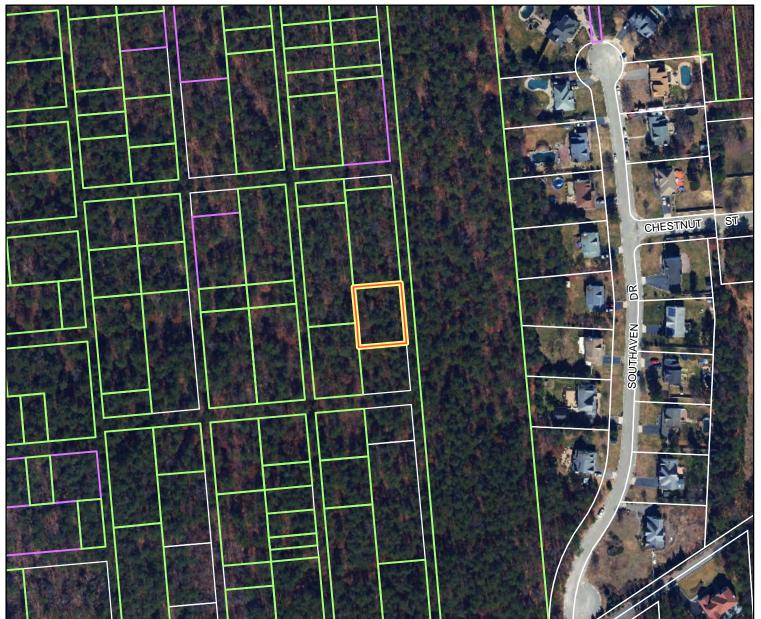
- **8th RESOLVED**, that the above activity is an unlisted action pursuant to the provisions of Title 6 NYCRR, Part 617; and, be it further
- **9**th **RESOLVED**, that the project will not have a significant effect on the environment for the following reasons:
 - the proposed action will not exceed any of the criteria of 6 NYCRR, Section 617.7, which sets forth thresholds for determining significant effect on the environment, as demonstrated in the Environmental Assessment Form; and
 - 2.) the proposed use of the subject parcel(s) is passive park; and
 - 3.) if not acquired, the property will most likely be developed for residential purposes; incurring far greater environmental impact than the proposed acquisition and preservation of the site would have; and, be it further

10th RESOLVED, that in accordance with Section 450-5(C)(4) of the SUFFOLK COUNTY CODE, the Suffolk County Council on Environmental Quality is hereby directed to prepare and circulate any appropriate notices or determinations in accordance with this resolution.

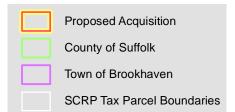
DATED:	
	APPROVED BY:
	County Executive of Suffolk County Date of Approval:

SCRPTM#: 0200 96100 0300 084000

Suffolk County New Enhanced Drinking Water Protection Program, Section C12-2 (B)(1) (b) and (d) - Open Space Preservation 0.28 ± acres - Hamlet of Brookhaven, Town of Brookhaven IR 1002-2007









Locator



COPYRIGHT 2012, 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.). This rendering is a DRAFT MAP in that 1) the data displayed is an interagency or intra agency work* produced for the purpose of identifying and correcting data. It is not a final agency determination. It is not statistical or factual compilation of data. In some cases correct data has been left out and questionable or inaccurate data has been exaggerated to help identify errors. In short, this is a DRAFT MAP produced in an effort to aid in the correction of data and is not held out as being complete or accurate in any way.

*excerpted from (F.O.I.L.) the provisions of the Freedom of Information Law (Public Officers Law Article 6 Section 84-90] by section 87.2.g

200 400 600 800 Feet May 30, 2017 - CD-17-03

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1 inch = 200 feet