

**From:** [Pete Topping](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Bridge to Buell Comments  
**Date:** Wednesday, June 29, 2022 12:43:49 PM  
**Attachments:** [unknown.tiff](#)  
[BridgetoBuell.pdf](#)

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (pete@peconicbaykeeper.org) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

To Whom it May Concern,

Attached, please find comments submitted on behalf of Peconic Baykeeper to express concerns related to the Bridge to Buell Project.

Thank you,

Pete Topping  
Executive Director & Baykeeper

Ph (631) 653-4804



June 29, 2022

Attn: Erin Gorman, Manager, Environmental Projects and Permitting
175 East Old Country Rd
Hicksville, NY 11801
Via email: PSEG-LI-B2BSEQR@pseg.com

Re: Bridgehampton to Beull Underground Cable Project

Dear Whom It May Concern,

I am writing on behalf of Peconic Baykeeper, an environmental non-profit dedicated to the protection of ground and surface waters of Eastern Long Island to share concerns over the proposed underground transmission cable through the Long Pond Greenbelt. As was expressed so eloquently by those in attendance at the public hearing on June 28th, the Long Pond Greenbelt is a truly remarkable tract of preserved land including an array of rare, threatened, and endangered species. Most importantly, this area has been thoughtfully preserved by an array of dedicated individuals and organizations that had the foresight to recognize that this fragile habitat could be permanently lost.

As a lifelong resident of the East End with family ties going back to colonial times, I have witnessed the piecemeal and wonton destruction of both our woodlands and coastal habitats. This has not only resulted in irreparable harm to our ecosystems, but has also threatened the integrity of both our ground and surface waters; the lifeblood of the East End community. Areas fortunate enough to be preserved such as the Long Pond Greenbelt should in all cases, be treated as hallowed ground; left to let nature be nature and for our community and future generations to enjoy.

Any project taking place in protected and fragile habitat, however well intentioned or deemed as necessary, carries risks and this is clearly outlined in the plans. One death of our endangered eastern tiger salamander is too much. One drop of contaminants into our coastal plain and vernal ponds is too much. One chance that something may go wrong and undermine the work that so many have done to preserve this habitat as well as protect our groundwater for future generations is a chance that should not be taken.

It is easy to see how the clear and direct path for the transmission line underground through the critical habitat protected by the Long Island Greenbelt is an attractive option as it is the path of least resistance. It is also however, the path that carries the greatest environmental risk and the potential for irreparable harm. In closing, I urge PSEG to respect the sacredness of our preserved land, to listen to the wise voices in the community who unanimously oppose this project and please seek an alternate route to protect our ecosystems, community, and our groundwater.

167 Red Creek Road
Post Office Box 939
Hampton Bays, NY
11946

Ph (631) 653-4804
Fx (631) 653-4802
peconicbaykeeper.org

Board of Directors

Kim White
Chair

Philip Smyth
Treasurer

Maureen Sherry
Secretary

Gabrielle Bacon

Mark Burford

Nancy Hébert

Michaela Keszler

William McLanahan

Diana Taylor

IC-1

IC-2

IC-3

IC-4

IC-5

IC-6

IC-7

IC-8



Sincerely,

A handwritten signature in black ink, reading "Peter Topping". The signature is written in a cursive style with a long, sweeping underline that extends to the right.

Peter Topping

Executive Director & Baykeeper

**From:** [Michael daly](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Bridgehampton power Cable  
**Date:** Tuesday, June 28, 2022 4:24:38 PM  
**Attachments:** [Fleming\\_TPKEPOWERLONGPOND.docx](#)

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (mfdaly1@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Michael Daly  
631.525.6000

Legislator Bridget Flemming  
Suffolk County Legislature  
Sag Harbor, New York

June 25, 2022

Dear Legislator Fleming,

Regarding PSEG Long Island's proposal to run a 5.2-mile underground power cable through the Long Ponds Greenbelt between Bridgehampton and East Hampton, we believe the work could cause irreparable harm to rare habitat found in the roughly 1,000-acre stretch of coastal ponds and woodlands and that the utility's plan to release up to 15,000 gallons of slurry as part of the drilling process could destroy vernal ponds in the Long Pond Greenbelt.

IC-9

IC-10

We believe that PSEG should be required to run the cable along the Bridgehampton-Sag Harbor Turnpike to Montauk Highway, where it could head east into East Hampton. This work should be scheduled to coincide with the planned CR 79. Roadwork and redesign as discussed in the community meeting with you and Suffolk County Public Works Commissioner Joe Brown in October 2021 at the Unitarian Universalist Congregation of the South Fork.

IC-11

Sincerely,

Michael Daly and Ken Dorph  
Unitarian Universalist Congregation of the South Fork  
977 Bridgehampton- Sag Harbor Turnpike  
Bridgehampton, NY 11932

From: [wade.Higgins](#)  
To: [PSEG-LI-B2BSEQR](#)  
Subject: [EXTERNAL] Bridgehampton to Buell 69kV cable  
Date: Tuesday, July 12, 2022 10:12:18 PM

**\*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (higginswade100@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear Sir:

I appreciate the opportunity to comment on the DEIS for this project. I oppose the proposal because I believe the HDD section which runs along the ROW to the south of Long Pond has the potential to create environmental impacts in excess of those identified in the DEIS.

IC-12

Horizontal Directional Drilling is an evolving technology. A study in 2008 found that 50% of 54 HDD projects encountered problems, One major problem occurs when drill slurry seeps up through fractures in the overlying soil. Release of bentonite slurries into sensitive wetlands may be hard to mitigate. Bentonite slurry mud is classified as a contaminant by the Clean Water Act, and when released has the capacity to impact freshwater ecosystems by increasing water turbidity, altering overall chemistry, and introducing harmful chemicals to plants and animals. Loose sandy soils can contribute to hydrofracturing. There are loose sandy soils along the proposed HDD borehole route.

IC-13

IC-14

IC-15

A second problem that has occurred during HDD projects is that boreholes can become a conduit through different geologic deposits that can connect groundwaters of different qualities and introduce contaminants from an impacted geologic unit to a previously unimpacted aquifer. The potential for contaminant transport is present during pilot hole drilling, reaming, and pipe pull back. The potential for this to occur is influenced by the ability of the drilling mud to cake on bore hole walls and prevent fluid migration.

IC-16

The HDD borehole route is in part downslope and adjacent to the old Sag Harbor Dump. Possibly, there is contaminated groundwater in the vicinity of the dump which was in operation for a long time. Unless the HDD procedure is unfolding flawlessly there is the potential for the borehole to serve as a shortcut to less impacted aquifers to the East south of Long Pond and to the exit point near Widow Gavits Road.

IC-17

Additionally if the borehole intersects contaminated groundwater, the drilling fluids and materials pumped from the borehole will be more difficult to recycle and expensive to handle. In urban areas, HDD is used to access and remove contamination under structures, buildings, and other inaccessible areas.

IC-18

Finally, the execution of the drilling plan may be affected by the heterogeneity of the soils and geology along the borehole path from the HDD lay down to the exit point. The lands along the ROW in this area are morainal deposits laid down at the terminus of the last glacial advance. Morainal deposits can include layers of clay, sand, sand and gravel, cobbles, till, and boulders, which are often discontinuous horizontally. Therefore vertical boreholes drilled during geotechnical studies are not as valuable to drillers in guiding the pilot hole bit.

IC-19

In December of 2021, I observed a small stream which emerged from the ground just downslope of the short gated spur road between the Bridgehampton Substation and the PsegROW. The water flowed in a channel for a while and then spread out on the forest floor and disappeared below ground before reaching Sag Harbor Turnpike. All of the area in the vicinity of the HDD Laydown is like this: groundwater at or near the surface,

IC-20

In summary, the potential for serious environmental impacts especially impacts on water quality are too high to approve the Bridgehampton to Buell 69kV as proposed in the DEIS.

IC-21

Sincerely,  
Wade Higgins  
P.O .Box 59  
Bridgehampton, NY 11932  
[higginswade100@gmail.com](mailto:higginswade100@gmail.com)

V

**From:** [Bob DeLuca](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Bridgehampton to Buell- Cable Extension - DEIS  
**Date:** Tuesday, July 12, 2022 3:10:53 PM  
**Attachments:** [Bdg\\_Buell\\_DEIS\\_EHtrails.pdf](#)

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (bdeluca@eastendenvironment.org) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear Ms. Gorman,

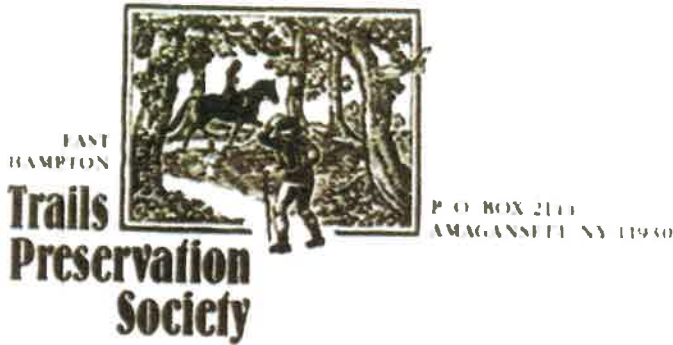
I was contacted by the East Hampton Trails Preservation Society, who asked me if I could submit their comment letter on the Bridgehampton to Buell transmission cable DEIS. Their letter is attached. Thank you for your attention to their concerns.

Best, Bob DeLuca

**Robert S. DeLuca**  
**President | Group for the East End**  
**Office: 631-765-6450 x 213 | Cell: 631-495-0601**  
**Email: [bdeluca@eastendenvironment.org](mailto:bdeluca@eastendenvironment.org) | Web: [www.GroupfortheEastEnd.org](http://www.GroupfortheEastEnd.org)**  
**[\[groupfortheeastend.org\]](http://groupfortheeastend.org)**

*"Protecting the nature of the place you love"*





## EAST HAMPTON TRAILS PRESERVATION SOCIETY

June 28, 2022

Long Island Power Authority  
Board of Trustees  
333 Earle Ovington Boulevard, Suite 402  
Uniondale, New York 11553

**Re: DEIS for PSEG-LI Bridgehampton to Buell 69 KV Underground Cable**

To Members of the LIPA Board of Trustees:

The East Hampton Trails Preservation Society ("EHTPS") is writing in opposition to the proposed installation of a new 69 KV underground electric transmission cable within an existing utility right-of-way through the Long Pond Greenbelt in the Town of Southampton.

The Long Pond Greenbelt is one of the most ecologically significant and diverse regions on the South Fork, if not all of Long Island. The trenching and horizontal directional drilling that will be necessary for the installation of this new power line poses unacceptable environmental risks to the Long Pond Greenbelt, especially to the Greenbelt's fragile wetlands. EHTPS supports an alternative route for the proposed underground transmission line, which would use public road rights-of-way from Bridgehampton-Sag Harbor Turnpike to Sagg Road.

Given the overall length of the proposed new cable and its anticipated useful service life of many decades, an alternative route using public roads would not be unduly expensive for PSEG. Furthermore, an alternative routing of the new power line would establish a precedent for future removal of the existing overhead transmission line within the Long Pond Greenbelt.

For the record, EHTPS has no objection to the route of the proposed underground transmission cable the east of Sagg Road, i.e., along the existing utility right-of-way from Sagg Road into East Hampton Town, and thence to the LIPA/PSEG substation on the east side of Cove Hollow Road.

Sincerely,

  
Irwin T. Levy

IC-22

IC-23

IC-24

**President**

**cc: Supervisor Jay Schneiderman; Assemblyman Fred Thiele; Legislator Bridget Fleming**

**For general information about hiking in East Hampton, go to [www.ehtps.org](http://www.ehtps.org) or write to [ehtps@hotmail.com](mailto:ehtps@hotmail.com)**

**Follow us on Facebook and Meetup.com**

**From:** [eastdavison@aol.com](mailto:eastdavison@aol.com)  
**To:** [PSEG-LI-B2BSEQR](mailto:PSEG-LI-B2BSEQR)  
**Cc:** [Jschneiderman@southamptontownny.gov](mailto:Jschneiderman@southamptontownny.gov); [clerk.legislature@suffolkcountynyny.gov](mailto:clerk.legislature@suffolkcountynyny.gov); [thielef@nyassembly.gov](mailto:thielef@nyassembly.gov); [bridget.fleming@suffolkcountynyny.gov](mailto:bridget.fleming@suffolkcountynyny.gov)  
**Subject:** [EXTERNAL] Bridgehampton to Buell New 69KV Underground cable  
**Date:** Monday, July 11, 2022 5:41:15 PM

**\*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (eastdavison@aol.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear PSEG,

I am writing to strongly object to the above proposed cable route and urge you to use the alternative that does not cut through the Long Pond Greenbelt Preserve.

IC-25

As the former Director of the Long Island Chapter of The Nature Conservancy, I spent over a decade working to assemble the patchwork of land parcels that today make up the Long Pond Greenbelt Preserve. I know the site very well.

This unique collection of ponds, pondshores and adjacent woodlands supports one of the highest concentrations of rare, threatened and endangered species and natural communities in New York State. As such it was one of the highest priorities for protection for The Nature Conservancy, the Town of Southampton and the County of Suffolk. Today, it is a treasured community resource and a critical scientific reserve.

IC-26

As stated in your DEIS, there are 22 New York Natural Heritage Program listed elements directly in the project route or its immediate vicinity. This does not include additional unique and rare species within 0.25 mile of the route at Crooked Pond and Little Long Pond. The majority of these species are aquatic and/or wetland dependent species. The pondshores themselves are unique and dependent on the fluctuating water levels of the groundwater fed ponds. To state that there will be no significant impact from HDD through the groundwater of a groundwater dependent ecosystem, is to disregard the hydrogeological forces that form and maintain the pond ecosystem. In addition, the DEIS states that any "temporary encroachment" of wetlands and disturbed species "can be revegetated". This is not correct. Many of the species that make up this natural community are not commercially available and little is known about their germination requirements.

IC-27

IC-28

IC-29

It is clear that the existing transmission cable would not be approved today, so let us learn from the past and locate the new cable along the alternative more appropriate route.

IC-30

Thank you for the opportunity to comment.

Sincerely,

Sara Davison  
131 Springy Banks Road  
East Hampton, NY 11937

**From:** [hope.sandrow](mailto:hope.sandrow)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Do not disturb this vitally important habitat  
**Date:** Tuesday, June 28, 2022 3:04:35 PM

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (hsandrow@me.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Asap: Cancel all plans to disturb this vitally important ecologically balanced environment.  
NOW.

Hope Sandrow  
Shinnecock Hills

IC-31

Sent from my iPhone

**From:** [carolahlers@optonline.net](mailto:carolahlers@optonline.net)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Drilling in the Mulvihill Preserve  
**Date:** Tuesday, July 5, 2022 11:23:16 AM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (carolahlers@optonline.net) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear Ms. Gorman,

What part of PRESERVE don't you understand?

I would like to add my voice to the many others who have already suggested that PSEG's plan to drill through our delicate PRESERVED land is beyond unconscionable; it should be criminal.

It took years of work by many people to set this land aside, and you have no right to tamper with it.

I look forward to screaming at you in person at the next opportunity.

Carol Mulvihill Ahlers

Sag Harbor, NY

IC-32

**From:** [Marlene Haresign](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] electric cable thru the Pine Barrens.  
**Date:** Monday, July 4, 2022 8:48:54 PM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (mharesign@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

IC-33

I oppose that. Route it along the turnpike and highway. Set up a taxing district to pay for it as was done in Southampton, Water Mill and Bridgehampton years ago to pay for burying the lines instead of massive poles and heavy cable going along our streets. Marlene Haresign, 204 Old Mill Rd, Water Mill, NY.

IC-34

IC-35

**From:** [The Mulvihill Voice](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Great Swamp and Long Pond Greenbelt / comment for the record for tonight's meeting  
**Date:** Tuesday, June 28, 2022 11:57:16 AM

**\*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (mulvihillvoice@hotmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear Directors and Policymakers,

My grandparents bought land around 1920 which is now The Anna and Daniel Mulvihill Preserve. They cherished and protected all of its species. My late father, William Mulvihill, bought adjacent parcels, including Great Swamp, to guard its precious groundwater and diverse habitats. A man ahead of his time, he realized then that these treasures would soon be in grave danger.

PSEG's plan to clear land in Great Swamp to facilitate drilling and installation of an underground transmission cable right through critical ecosystems is now creating a local emergency. Please use the alternative route existing for the underground cable, along roadways.

IC-36

IC-37

The *very* land protected by my family could now be violated by our own utility company and sold out by the Town of Southampton which vowed to safeguard it for future generations. Taxpayers bought The William Mulvihill Preserve with Community Preservation funds and it belongs now to everyone's family, for hiking, birding, finding peace and beauty and teaching children to revere nature. For decades my elders shunned developers who tried to tempt them with large sums, who sought to divide this wilderness. They resisted, knowing you can't put a price on owl habitat, on rare salamanders or orchids, on refuge for our vanishing box turtles. You can't quantify clean drinking water in our aquifers on an island that hosts millions of people. You can't appraise a kettle bog, teeming with species, or a forest rich with migrating birds, butterflies, native plants and mammals, especially as we all bear witness to a worldwide biodiversity crisis.

IC-38

IC-39

PSEG's plan is short-sighted and dangerous. It is also based on a deficit of biological knowledge. It is acknowledged you would need to "remediate" vernal ponds and endangered Eastern Tiger Salamander habitat. Extinction cannot be remedied. You cannot replace a vernal pond once destroyed. A plethora of lifeforms lie hidden in its primal soil for most of the year. It cannot be moved or replicated. Vernal ponds are ancient gems of Great Swamp and the Long Pond Greenbelt, critical for ecological integrity.

IC-40

My dad wrote about his land: "The vernal pond is a crucible where only the fittest amphibian, insect or microbe survives to endow their progeny with their traits. Vernal ponds are critical havens for migrating amphibians that travel over land seeking new homes. For that reason alone they must be protected". Turtles need them in their search for egg-laying sites. Dragonflies that emerge from them nourish countless songbirds.

IC-41

This threatened desecration of our nature preserves must be stopped now. "Horizontal Directional

↑  
IC-42

Drilling”, producing daily “liquid waste/slurry” can never be allowed in our wetlands. Please drop this very short-sighted plan and do what is right for all of our families and for the future of our native ecosystems.

IC-42



Thank you,

Mary Ann Mulvihill-Decker

Sag Harbor

631-725-1134



**From:** [The Mulvihill Voice](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Cc:** [awelker@southamptontownny.gov](#); [basil.seggos@dec.ny.gov](#); [cathy.haas@dec.ny.gov](#);  
[clerk.legislature@suffolkcountyny.gov](#); [greenbeltnews@aol.com](#); [robert.calarco@dec.ny.gov](#);  
[steve.bellone@suffolkcountyny.gov](#); [townboard@southamptontownny.gov](#); [townclerk@southamptontownny.gov](#);  
[towntrustees@southamptontownny.gov](#)  
**Subject:** [EXTERNAL] Great Swamp and Long Pond Greenbelt, The William Mulvihill Preserve  
**Date:** Thursday, July 7, 2022 11:58:41 AM

\*\*\*CAUTION\*\*\*

\*\*\*CAUTION\*\*\*

\*\*\*CAUTION\*\*\*

This e-mail is from an **EXTERNAL** address. The actual sender is (mulvihillvoice@hotmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear Erin Gorman,

Duplicate IC-36 THRU IC-42

My grandparents bought land around 1920 which is now The Anna and Daniel Mulvihill Preserve. They cherished and protected all of its species. My late father, William Mulvihill, bought adjacent parcels, including Great Swamp, to guard its precious groundwater and diverse habitats. A man ahead of his time, he realized then that these treasures would soon be in grave danger.

PSEG's plan to clear land in Great Swamp to facilitate drilling and installation of an underground transmission cable right through critical ecosystems is now creating a local emergency. Please use the alternative route existing for the underground cable, along roadways. These preserves took years, millions of dollars and the hard work of countless people to protect.

The *very* land protected by my family could now be violated by our own utility company and sold out by the Town of Southampton which vowed to safeguard it for future generations. Taxpayers bought The William Mulvihill Preserve with Community Preservation funds and it belongs now to everyone's family, for hiking, birding, finding peace and beauty and teaching children to revere nature. For decades my elders shunned developers who tried to tempt them with large sums, who sought to divide this wilderness. They resisted, knowing you can't put a price on owl habitat, on rare salamanders or orchids, on refuge for our vanishing box turtles. You can't quantify clean drinking water in our aquifers on an island that hosts millions of people. You can't appraise a kettle bog, teeming with species, or a forest rich with migrating birds, butterflies, native plants and mammals, especially as we all bear witness to a worldwide biodiversity crisis.

PSEG's plan is short-sighted and dangerous. It is also based on a deficit of biological knowledge. It is acknowledged you would need to "remediate" vernal ponds and endangered Eastern Tiger Salamander habitat. Extinction cannot be remedied. You cannot replace a vernal pond once destroyed. A plethora of lifeforms lie hidden in its primal soil for most of the year. It cannot be moved or replicated. Vernal ponds are ancient gems of Great Swamp and the Long Pond Greenbelt, critical for ecological integrity.

My dad wrote about his land: "The vernal pond is a crucible where only the fittest amphibian, insect or microbe survives to endow their progeny with their traits. Vernal ponds are critical havens for migrating amphibians that travel over land seeking new homes. For that reason alone they must be

protected". Turtles need them in their search for egg-laying sites. Dragonflies that emerge from them nourish countless songbirds.

This threatened desecration of our nature preserves must be stopped now. "Horizontal Directional Drilling", producing daily "liquid waste/slurry" can never be allowed in our wetlands. Please drop this very short-sighted plan and do what is right for all of our families and for the future of our native ecosystems.

Thank you,

Mary Ann Mulvihill-Decker

Sag Harbor

631-725-1134

**From:** [Megan Schmidt](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Cc:** [awelker@southamptontownny.gov](#); [basil.seggos@dec.ny.gov](#); [bridget.fleming@suffolkcountyny.gov](#); [cathy.haas@dec.ny.gov](#); [clerk.legislature@suffolkcountyny.gov](#); [cmcnamara@southamptontownny.gov](#); [greenbeltnews@aol.com](#); [jbouvier@southamptontownny.gov](#); [jschneiderman@southamptontownny.gov](#); [michael.iasilli@suffolkcountyny.gov](#); [rmartel@southamptontownny.gov](#); [robert.calarco@dec.ny.gov](#); [steve.bellone@suffolkcountyny.gov](#); [thielef@nyassembly.gov](#); [tjschiavoni@southamptontownny.gov](#); [townclerk@southamptontownny.gov](#); [towntrustees@southamptontownny.gov](#)  
**Subject:** [EXTERNAL] Greenbelt vs Southern Underground Cable Route  
**Date:** Sunday, July 10, 2022 9:17:20 AM

\*\*\*CAUTION\*\*\*

\*\*\*CAUTION\*\*\*

\*\*\*CAUTION\*\*\*

This e-mail is from an **EXTERNAL** address. The actual sender is (meganandella@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

PSEG

Att: Erin Gorman, Manager, Environmental Projects and Permitting

Dear Ms. Gorman and Community Representatives,

**I am writing to express my opposition to the Greenbelt route of the underground cable project.**

IC-43

The Long Pond Greenbelt is a unique, integral and precious part of the healthy ecosystem that abounds here in eastern Long Island. Disruption to this environment would be dire for its coastal plain ecosystem and for the concentration of rare flora and fauna that thrive there. The Greenbelt is the heart of the East End and its protection should be considered of the greatest importance!

IC-44

Please, please listen to your community and proceed with Alternate Route 3, the Southern Underground Route, for this project. Thank you!

IC-45

Sincerely,  
Megan Schmidt  
Resident  
Sag Harbor, NY

**From:** [Elizabeth Bianchetto](mailto:Elizabeth.Bianchetto)  
**To:** [PSEG-LI-B2BSEQR](mailto:PSEG-LI-B2BSEQR)  
**Cc:** [awelker@southamptontownny.gov](mailto:awelker@southamptontownny.gov); [basil.seggos@dec.ny.gov](mailto:basil.seggos@dec.ny.gov); [bridget.fleming@suffolkcountyny.gov](mailto:bridget.fleming@suffolkcountyny.gov); [cathy.haas@dec.ny.gov](mailto:cathy.haas@dec.ny.gov); [clerk.legislature@suffolkcountyny.gov](mailto:clerk.legislature@suffolkcountyny.gov); [cmcnamara@southamptontownny.gov](mailto:cmcnamara@southamptontownny.gov); [greenbeltnews@aol.com](mailto:greenbeltnews@aol.com); [jbouvier@southamptontownny.gov](mailto:jbouvier@southamptontownny.gov); [jschneiderman@southamptontownny.gov](mailto:jschneiderman@southamptontownny.gov); [michael.iasilli@suffolkcountyny.gov](mailto:michael.iasilli@suffolkcountyny.gov); [rmartel@southamptontownny.gov](mailto:rmartel@southamptontownny.gov); [robert.calarco@dec.ny.gov](mailto:robert.calarco@dec.ny.gov); [steve.bellone@suffolkcountyny.gov](mailto:steve.bellone@suffolkcountyny.gov); [thielef@nyassembly.gov](mailto:thielef@nyassembly.gov); [tjschiavoni@southamptontownny.gov](mailto:tjschiavoni@southamptontownny.gov); [townclerk@southamptontownny.gov](mailto:townclerk@southamptontownny.gov); [towntrustees@southamptontownny.gov](mailto:towntrustees@southamptontownny.gov)  
**Subject:** [EXTERNAL] In opposition of the Buell underground cable (and any other such projects in the future)  
**Date:** Monday, July 11, 2022 11:43:57 AM

**\*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (bianchetto.elizabeth@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Greetings,

2022 marks my 42<sup>nd</sup> year being a part of the Sag Harbor and greater Southampton community. Although my current address makes me a “visitor”, I am most certainly not 100% in this category. My family has been a part of the Sag Harbor community for well over 100 years and I am saddened to see the erosion of “what it once was” year after year.

The Mulvihill Preserve is a special place to the residents and visitors of Southampton, and to my family. It’s a place I’ve always enjoyed exploring, and a place I’ve heard countless family stories about.

IC-46

You are presented with a unique opportunity right now to stop a catastrophic change to the natural landscape of a thoughtfully preserved parcel of unique land.

This is your moment to preserve a historic property that was put in trust of the town of Southampton by my family years ago, but whose vision was created long before any of us were born.

IC-47

Preserving this special place for generations to come was the intent of my great grandparents, Daniel and Anna Mulvihill, and as a mother of 2 (soon to be 3) I am acutely aware of the fact that this is a space that cannot be recreated, only preserved.

Please keep this in mind and make the decision to prevent the Buell underground cable through the heart of the Long Pond Greenbelt.

Remember, we do not inherit the Earth from our ancestors; we are borrowing it from our children.

Sincerely,

Elizabeth Pecoraro Bianchetto  
(A Mulvihill grandchild, and lifelong lover of Sag Harbor)

From: [Shawn Sachs](#)  
To: [Doreen Rodriguez](#)  
Subject: [REDACTED] Long Pond Green belt  
Date: Monday, July 11, 2022 2:48:06 PM

\*\*\*CAUTION\*\*\* This e-mail is from an EXTERNAL address. The actual sender is (sachs@sunshinesachs.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security. \*\*\*CAUTION\*\*\*

IC-48

Erin,

Please don't drill in the Long Pond Green belt. I'd ask you to conserve and invest in more renewable power. That said if this must happen please do option 3 and put it along the highway.

This place is special to the community. We protected it. We don't need PSEG drilling and putting it at risk.

Thanks for listening.

Shawn

PS my girls and their friends in the belt.

IC-49

IC-50



**From:** [April](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] long pond greenbelt  
**Date:** Sunday, July 10, 2022 11:56:52 AM

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (ahginc@optonline.net) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Please find another way to work out your project other than tunneling under the greenbelt. It is fragile and very important and if damage is done the cost to fix the problem could be exorbitant. From what I understand there are alternatives. Is it possible to tunnel under existing roadways.

| **IC-51**  
| **IC-52**  
| **IC-53**

Thank you Sincerely, April Gonzales

Southampton NY

**From:** [Joyce](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Long Pond Greenbelt  
**Date:** Friday, July 8, 2022 11:41:07 AM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (joyceb725@aol.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

To Erin Gorman, Manager, Environmental Projects and Permitting,

I absolutely oppose PSEG's plan to drill directly through the Long Pond Greenbelt. I am in favor of renewable energy, but this plan as it now stands will do irreparable harm to a sensitive, protected environmental area unique to Long Island, and must be stopped. As has been suggested by many, I feel that the route should be along the extant Bridgehampton/Sag Harbor Turnpike instead. Doing harm to do good is unacceptable when there are alternatives.

IC-54

IC-55

IC-56

Sincerely,  
Joyce Brian



**From:** [J. Smith-Cameron](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] NO DRILLING  
**Date:** Sunday, July 10, 2022 2:07:01 PM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (jsmithcameron7@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Do not touch our pond belt in Long Island!!

| **IC-57**

yours

Jean Smith-Cameron

--

J. Smith-Cameron

917-502-0727

**From:** [Elizabeth Gilbert](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Cc:** [awelker@southamptontownny.gov](#); [basil.seggos@dec.ny.gov](#); [bridget.fleming@suffolkcountyny.gov](#); [cathy.haas@dec.ny.gov](#); [clerk.legislature@suffolkcountyny.gov](#); [cmcnamara@southamptontownny.gov](#); [greenbeltnews@aol.com](#); [jbouvier@southamptontownny.gov](#); [jschneiderman@southamptontownny.gov](#); [michael.iasilli@suffolkcountyny.gov](#); [rmartel@southamptontownny.gov](#); [robert.calarco@dec.ny.gov](#); [steve.bellone@suffolkcountyny.gov](#); [thielef@nyassembly.gov](#); [tjschiavoni@southamptontownny.gov](#); [townclerk@southamptontownny.gov](#); [towntrustees@southamptontownny.gov](#)  
**Subject:** [EXTERNAL] No PSEG lines in the Greenbelt  
**Date:** Thursday, July 7, 2022 11:13:10 AM

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (egil461199@aol.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

To Whom It May Concern:

Please do not construct a pipeline in the environmentally sensitive Sag Harbor Greenbelt. There must be better options.

| IC-58

| IC-59

Thank you for your consideration.

Cordially,

Elizabeth Gilbert  
M - 917-992-9765  
E - EGIL461199@aol.com

**From:** [Arielle](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Opposition to the proposed drilling through the Long Pond Greenbelt  
**Date:** Monday, July 11, 2022 5:03:46 PM

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (ariellejess@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

My name is Arielle Trammel-Fisher. I am passionate about where I live and our precious natural habitat. I am writing to you today to tell you that I strongly oppose the proposed drilling through the Long Pond Greenbelt. It's an unnecessary assault on our environment that can easily be avoided. I strongly believe the cable should be drilled next to the road (Option #3) and NOT through the Pond Belt.

IC-60

IC-61

Best,  
Arielle Trammel-Fisher  
39 Margaret Drive  
Sag Harbor NY 11963

**From:** [Sara Throne](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Proposed Bridgehampton Underground Cable  
**Date:** Wednesday, June 29, 2022 8:33:21 AM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (sthron@ssdllp.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

I write to express my opposition to your proposal to disrupt an incredibly important part of our fragile, East End ecosystem, by burying an underground transmission cable there. Please understand that our community will NEVER stand for this and that you will earn our total and complete enmity if you press forward with this shortsighted, ill conceived plan. Please pursue another option, even if it is more expensive. Sincerely,

Sara R. Throne  
9 Island View Dr. W  
Sag Harbor, NY 11963

IC-62

IC-63

**From:** [Nell Lowell](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Cc:** [awelker@southamptontownny.gov](#); [basil.seggos@dec.ny.gov](#); [bridget.fleming@suffolkcountyny.gov](#); [cathy.haas@dec.ny.gov](#); [clerk.legislature@suffolkcountyny.gov](#); [cmcnamara@southamptontownny.gov](#); [greenbeltnews@aol.com](#); [jbouvier@southamptontownny.gov](#); [jschneiderman@southamptontownny.gov](#); [michael.iasilli@suffolkcountyny.gov](#); [rmartel@southamptontownny.gov](#); [robert.calarco@dec.ny.gov](#); [steve.bellone@suffolkcountyny.gov](#); [thielef@nyassembly.gov](#); [tjschiavoni@southamptontownny.gov](#); [townclerk@southamptontownny.gov](#); [towntrustees@southamptontownny.gov](#)  
**Subject:** [EXTERNAL] Protect Long Pond Greenbelt  
**Date:** Sunday, July 10, 2022 5:55:13 PM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (nlowell@sagharborschools.org) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

**Att: Erin Gorman, Manager, Environmental Projects and Permitting**

Conserve and keep the Long Pond Greenbelt intact!

Disrupting this already delicate ecosystem will have dire consequences to the environment and those that call it home.

Nell Lowell

IC-64

**From:** [Charley Nyzio](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Protect the Long Pond Greenbelt nature preserve  
**Date:** Friday, July 8, 2022 6:13:42 PM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (cnyzio6@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear PSEG Long Island and Long Island Power Authority.

We the undersigned oppose the PSEG Bridgehampton to Buell proposal to drill a 69 kV Underground Transmission cable through the heart of the Long Pond Greenbelt Nature Preserve. The proposed horizontal directional drilling (HDD) will pass between Long Pond, Deer Drink, and Crooked Pond and beneath a New York Department of Environmental Conservation protected vernal pond, a documented habitat for the NY State endangered tiger salamander. HDD threatens the fragile groundwater systems of this unique coastal plain pond community, one of the most ecologically significant areas in all of New York State with more than 30 rare species of plants and animals. The possibility of a significant frac-out event would affect the entire nature preserve. Instead of drilling through this irreplaceable nature preserve, PSEG has an alternative, option #3, to send the underground cable south along existing roadways. We urge you to choose alternative #3 and protect the Long Pond Greenbelt coastal plain pond system!

IC-65

IC-66

IC-67

IC-68

IC-69

IC-70

Sincerely,

Charley

**From:** [samanthahonigny@gmail.com](mailto:samanthahonigny@gmail.com)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Protecting the Greenbelt  
**Date:** Sunday, July 10, 2022 12:38:58 PM

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (samanthahonigny@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Hi Erin,

I'm a year round Sagaponack resident and mom to two teens. We live across the street from the Greenbelt. We respectfully request that PSEG not cut across the Greenbelt and instead use the proposed ALTERNATE ROUTE. Thank you in advance for your role in preserving and protecting the Greenbelt, a precious environmental treasure.

IC-71  
IC-72  
IC-73

Best,  
Samantha Honig  
Joel Kaye

Sent from my iPhone

**From:** [Day Krolik](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Cc:** [awelker@southamptontownny.gov](#); [basil.seggos@dec.ny.gov](#); [bridget.fleming@suffolkcountyny.gov](#); [cathy.haas@dec.ny.gov](#); [clerk.legislature@suffolkcountyny.gov](#); [cmcnamara@southamptontownny.gov](#); [greenbeltnews@aol.com](#); [jbouvier@southamptontownny.gov](#); [jschneiderman@southamptontownny.gov](#); [michael.iasilli@suffolkcountyny.gov](#); [rmartel@southamptontownny.gov](#); [robert.calarco@dec.ny.gov](#); [steve.bellone@suffolkcountyny.gov](#); [thielef@nyassembly.gov](#); [tjschiavoni@southamptontownny.gov](#); [townclerk@southamptontownny.gov](#); [towntrustees@southamptontownny.gov](#)  
**Subject:** [EXTERNAL] PSEG Long Pond Greenbelt Proposal  
**Date:** Friday, July 8, 2022 10:24:07 AM

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (dkrolik@rcn.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

I want to add my voice to the many who no doubt are urging you not to allow PSE&G to run a line through the Long PondGreenbelt.

IC-74

I have greatly enjoyed the Greenbelt for 35 years. While so much of the East End is being increasingly developed, it remains a wonderful and unique resource, a small haven of tranquility for both humans and nature.

IC-75

Despite attempted assurances to the contrary, there is no doubt that this project, if allowed to go through, will do significant and permanent harm to the Greenbelt.

IC-76

I urge you require PSE&G to resort to one of the several viable alternatives.

IC-77

Day Krolik  
645 Narrow Lane  
Sagaponack

Sent from my iPhone



**From:** [ptparch@aol.com](mailto:ptparch@aol.com)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Cc:** [bridget.fleming@suffolkcountyny.gov](mailto:bridget.fleming@suffolkcountyny.gov); [clerk.legislature@suffolkcountyny.gov](mailto:clerk.legislature@suffolkcountyny.gov);  
[jschneiderman@southamptontownny.gov](mailto:jschneiderman@southamptontownny.gov); [thielef@nyassembly.gov](mailto:thielef@nyassembly.gov); [basil.seggos@dec.ny.gov](mailto:basil.seggos@dec.ny.gov);  
[townclerk@southamptontownny.gov](mailto:townclerk@southamptontownny.gov); [greenbeltnews@aol.com](mailto:greenbeltnews@aol.com)  
**Subject:** [EXTERNAL] PSEG Public Comments Long Pond Greenbelt  
**Date:** Tuesday, July 12, 2022 4:10:58 PM

\*\*\*CAUTION\*\*\*

\*\*\*CAUTION\*\*\*

\*\*\*CAUTION\*\*\*

This e-mail is from an **EXTERNAL** address. The actual sender is ([ptparch@aol.com](mailto:ptparch@aol.com)) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear Ms Gorman,

I have followed the proposed Buell underground cable controversy closely as I am a nearby neighbor of the proposed project having lived on The Bridgehampton Sag Harbor Turnpike for 34 years.

The protection of The Long Pond Greenbelt ecosystem is of paramount importance and no project, particularly one of such dubious origins, should be undertaken without a full and complete vetting of the projects shortcomings.

The primary reason given for this endeavor was to offset "projected" increases in electrical demand in the coming years in East Hampton Town. With the recent announcement by East Hampton Town that it is moving to require all new construction to conform to strict energy saving mandates, it would appear that the stated primary reason for the project is no longer valid.

Hopefully this will be the end of the discussion of this controversial proposal, and PSEG will take this project off the table and apply their resources more appropriately elsewhere.

Most sincerely,

Preston T Phillips

1093 Bridgehampton Sag Harbor Turnpike  
Bridgehampton, NY 11932

Preston T. Phillips, Architect

PO Box 3037

Bridgehampton, NY 11932

PH: 631.537.1237

FX: 631.537.5071

EM: [PTPARCH@aol.com](mailto:PTPARCH@aol.com)

WS: [www.prestontphillips.com](http://www.prestontphillips.com) [[prestontphillips.com](http://prestontphillips.com)]

IC-78

IC-79

**From:** [Bob DeLuca](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] PSEG: Bridgehampton to Buell - Reliability Project - DEIS Public Comment  
**Date:** Tuesday, July 12, 2022 3:05:29 PM  
**Attachments:** [Bdg\\_Buell\\_DEIS\\_GFEE.pdf](#)

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (bdeluca@eastendenvironment.org) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear Ms.Gorman,

On behalf of Group for the East End, attached please find a copy of the DEIS comments for the Bridgehampton to Buell Transmission Cable proposal. These comments will supplement our testimony from the public hearing of June 28, 2022. We appreciate your attention to our concerns and remain available for further discussion of any matter related to this proposal at your convenience.

Thank you.

Best, Bob DeLuca

**Robert S. DeLuca**  
**President | Group for the East End**  
**Office: 631-765-6450 x 213 | Cell: 631-495-0601**  
**Email: [bdeluca@eastendenvironment.org](mailto:bdeluca@eastendenvironment.org) | Web: [www.GroupfortheEastEnd.org](http://www.GroupfortheEastEnd.org)**  
**[\[groupfortheeastend.org\]](http://groupfortheeastend.org)**

*"Protecting the nature of the place you love"*



Group FOR THE  
East End  
*50<sup>th</sup> Anniversary*

Robert S. DeLuca  
PRESIDENT

BOARD OF DIRECTORS

Katherine Leahy Birch  
CHAIR

William Ryall  
VICE CHAIR

Susan Abdalla

Lou Bevilacqua

W. Marco Birch

Kristen Briner

Andrew Goldstein

Stuart Goode

Nestor Gounaris

Sandra R. Meyer

John F. Shea

Kimberly Smith Spacek

Mary Walker

Donna Winston

P.O. Box 1792  
Southold, NY 11971

P.O. Box 569  
Bridgehampton, NY 11932

631.765.6450  
GroupfortheEastEnd.org

July 12, 2022

Erin Gorman, Manager, Environmental Projects & Permitting  
PSEG Long Island  
175 East Old Country Road  
Hicksville, NY 11901

**RE: Bridgehampton to Buell - 69kV Underground Cable  
Public Comments: Draft Environmental Impact Statement (DEIS)**

Dear Ms. Gorman:

Thank you for the opportunity for provide the following comments related to the above-referenced action. Please consider this submission in conjunction with our public testimony of June 28, 2022.

**BACKGROUND/STANDING:**

For the record, Group for the East End (GFEE), was founded in Bridgehampton in 1972 as a professionally-staffed not-for-profit environmental advocacy and education organization. Today, we represent the conservation and community planning interests of several thousand member households, community organizations and individuals from across the East End of Long Island. We also represent individuals who reside in the vicinity of the proposed action.

For the better part of the GFEE's 50 years of advocating for the protection of the region's most fragile natural resources, we have been strongly supportive of the many private and governmental efforts, and resources that have been dedicated to protection of the Long Pond Greenbelt.

**SUMMARY STATEMENT:**

As the proposed action seeks to install a significant electrified underground cable across a number of sensitive areas within the greenbelt and its surrounding watershed, we are extremely concerned about the potential implications of the proposal on the greenbelt itself and its surrounding environment, both initially, and over time.

IC-80

**ALTERNATIVES DISCUSSION:**

With respect to the proposed action, it has long been understood that the alternatives section of the DEIS is one of the most important parts of the document because it can demonstrate the relative value and impacts of a proposed action in comparison to reasonable options for accomplishing similar goals of a project sponsor. This information can also be critically



Protecting the nature of the place you love

important to identifying reasonable measures to mitigate or reduce environmental harm that can be incorporated into a final plan.

To that end, we have focused our comments primarily on the alternatives section of the DEIS for the purpose of narrowing your focus and further evaluating those few options we still think viable.

That said, we want to be clear at the outset, that if there is a workable and economically feasible strategy to redirect this proposal away from the Long Pond Greenbelt environment, we support such a measure as our first priority.

IC-81

We understand however, that there are numerous considerations involved in a decision such as this, and therefore remain open to fully understanding the collective risks, benefits and mitigation options that can best address the project objectives in the context of the community and environmental concerns this project inevitably raises.

#### **Alternative 2:**

With respect to the so called "**Northern Underground Route**" we find that the complexity of this proposal and its necessary navigation of multiple government jurisdictions, its required disturbance of several densely developed secondary residential roads, its extensive length and relatively high cost, make it an exceedingly difficult proposal to support or implement under just about any circumstances. Although the project finds its way around preserved land, it opens the door to several additional environmental impacts related to complicated construction in longstanding residential areas. As a result, we do not support further consideration of this route.

IC-82

#### **Alternative 3:**

With respect to the so-called "**Southern Underground Route**", we feel that this proposal, while still located in an existing right of way, and likely impacting some residences, offers a substantial advantage over Alternative 2 due to its far less complicated route, fewer jurisdictional issues, greater confinement to major roadways, and its somewhat shorter overall route than Alternative 2. As with Alternative 2, this proposal also lies outside of the Long Pond Greenbelt, which is an extremely important consideration, though it does remain 43% longer overall, than the proposed action. We recommend that this alternative remain under consideration.

IC-83

IC-84

#### **Alternative 4:**

With respect to the so-called "**Northern Hybrid Route**", we find that the extensive replacement of existing poles and installation of a number of far more intrusive poles in high visibility areas, coupled with the complications of trying to navigate the project through Sag Harbor Village, raises many of the same concerns as identified in Alternative 2, with a significantly higher visual impact. As a result, we do not support further consideration of this alternative.

IC-85

#### **Alternative 5:**

With respect to the so called "**Overhead Route within LIPA easement**", the extensive additional clearing within the easement, installation of 134 new steel poles (positioned to be 65 feet above grade and set in an additional 15 feet of embedment), coupled with the

IC-86

related construction activities involving cranes and other equipment in and around sensitive wetlands areas, would forever change the existing landscape of the Greenbelt and create significant potential for direct environmental damage. We strongly recommend that this alternative be abandoned.

IC-86

**Comparative Assessment:**

Finally, there is the matter of the proposed action as comparatively assessed against all other potential alternatives, as required by the State Environmental Quality Review Act (SEQRA). In considering this issue, we acknowledge that the desired proposal is shorter in length than other alternatives, potentially less obtrusive to residences, and more cost effective than at least four of the other five construction alternatives.

IC-87

That said, the proposed action will still necessitate the construction of a major infrastructure installation across one of the region's most fragile and beloved public lands, which has stood as an example of a community and government conservation partnership for nearly half a century, and the potential for significant impacts to this unique resource cannot be completely eliminated.

IC-88

**CONCLUSION:**

In our view, any proposal to transit or infringe upon the Long Pond Greenbelt or its watershed, should be approached by LIPA with the utmost respect for the natural and cultural resources involved. To that end, we sincerely hope that LIPA/PSEG will work with the local community and stakeholders to assure the future protection and management of this unique ecosystem as a partner in conservation.

IC-89

In particular, we believe it would be in the best public and environmental interest for LIPA to consider the creation of a restricted, meaningful, and independently administered environmental mitigation and management fund. This fund should be dedicated to assuring the long-term protection and preservation of the greenbelt as one of the region's most fragile and widely recognized coastal plain pond and pond shore environments.

IC-90

The creation of a sustaining benefit fund could serve as a valuable mitigation measure for other defined and potential environmental impacts that may well come along with this proposal, no matter the best of intentions.

We remain available to discuss this concept along with any other proposed mitigation measures or design alternatives at your convenience. Moreover, we ask that LIPA/PSEG not rush to a final decision on this proposal, without the benefit of further discussions with members of the informed and engaged community that has worked toward the conservation of the Long Pond Greenbelt for decades.

IC-91

Thank you for your time and consideration of our comments.

Sincerely,

A handwritten signature in cursive script, appearing to read "Robert S. DeLuca".

Robert S. DeLuca  
President

**From:** [terry.stevens](mailto:terry.stevens)  
**To:** [PSEG-LI-B2BSEQR](mailto:PSEG-LI-B2BSEQR)  
**Cc:** [Fred Thiele](mailto:Fred.Thiele)  
**Subject:** [EXTERNAL] RE: Bridgehampton to Buell underground cable project  
**Date:** Sunday, July 10, 2022 4:56:17 PM

**\*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (tbs17956@yahoo.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Attn: Erin Gorman, Manager, Environmental Projects and Permitting

July, 10 Th 2022

Dear Ms. Gorman,

Hope this finds you and your Family well.

My name is Terry Stevens, I am a Sag Harbor resident and have been living in the East End for the past twenty-nine years. For twelve years I lived on The Bridgehampton/Sag Harbor Turnpike across from the entrance for the Long Pond Greenbelt, a Coastal plain pond ecosystem that supports one of the highest concentrations of rare flora and fauna in New York State and on whose preservation Southampton Town, Suffolk County, and the Nature Conservancy have spent millions and millions to preserve over the past fifty years.

IC-92

Exploring greenbelt, was my Family activity on Sundays, where my son, a young boy that time, learned to love, respect and care for the special environment that surrounds us.

I was at the PSEG hearing on June 28 Th, held at LTV in Wainscott and carefully listened to all the concerned residents about the above project and how it would highly impact the protected Greenbelt environment.

IC-92

I was wondering if either you or the people who work in your environmental projects had ever walked through the Long Pond Greenbelt area to see what you want to destroy. If you haven't, please do so. I am sure you will change your mind!!!!!!

IC-93

I urge you and PSEG to stop now the idea to run the cable through Long Pond Greenbelt, we, the residents deeply care for the land. Please go for the Alternate Route 3, the Southern Underground Route.

IC-94

IC-95

Thank you for your time and look forward to hearing from you .

Sincerely,  
Terry Stevens  
email: tbs17956@yahoo.com

**From:** [Ruby Jackson](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Respect  
**Date:** Tuesday, June 28, 2022 3:12:19 PM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (RubyJa@outlook.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Please respect the last, remaining natural gems that we have. Find other ways to provide electricity without destroying the natural world. We cannot function without it. You can meet the challenge, and feel better for it.

| **IC-96**

| **IC-97**

Thank you.  
Ruby Jackson

Sent from [Mail \[go.microsoft.com\]](mailto:Mail[go.microsoft.com]) for Windows



From: [Norma Vavolizza](#)  
To: [PSEG-LI-B2BSEQR](#)  
Subject: [EXTERNAL] Save our Greenbelt!  
Date: Thursday, July 7, 2022 10:41:07 AM

**\*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (normav@westnet.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

To Erin Gorman:

I strongly oppose the Greenbelt route for the underground cable and support Alternate Route 3, the Southern Underground Route. There is widespread public opposition to the Greenbelt route. We must take immediate action to protect the Long Pond Greenbelt, that wonderful coastal plain pond ecosystem that supports one of the highest concentrations of rare flora and fauna in New York State and on whose preservation Southampton Town, Suffolk County, and the Nature Conservancy have spent millions and millions to preserve over the past fifty years!

Please be a friend to our beautiful land and environment. Be courageous and protect our Greenbelt. Support Alternate Route 3.s

Sincerely,  
Norma Vavolizza  
Hampton Bays, NY

IC-98

IC-99

IC-100

IC-101

**From:** [Gina Hadley](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Save the Long Pond Greenbelt  
**Date:** Wednesday, June 29, 2022 1:47:23 PM

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (ginahadley@me.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

PSEG

Please find another route for the power line btwn Bridgehampton and East Hampton. | **IC-102**  
There is no reason to destroy such a unique part of the eco-system when they are other viable alternative routes. | **IC-103**

I urge you to work with the community to find a solution that doesn't put the Long Pond Greenbelt in jeopardy. | **IC-104**

Thank you,  
Gina Hadley  
23 Mulford Lane  
Sag Harbor

**From:** [April Gornik](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Cc:** [awelker@southamptontownny.gov](#); [basil.seggos@dec.ny.gov](#); [Bridget Fleming](#); [cathy.haas@dec.ny.gov](#); [clerk.legislature@suffolkcountyny.gov](#); [cmcnamara@southamptontownny.gov](#); [greenbeltnews@aol.com](#); [John Bouvier](#); [Jay Schneiderman](#); [michael.iasilli@suffolkcountyny.gov](#); [rmartel@southamptontownny.gov](#); [robert.calarco@dec.ny.gov](#); [steve.bellone@suffolkcountyny.gov](#); [Fred W. Thiele](#); [Tommy John Schiavoni](#); [townclerk@southamptontownny.gov](#); [towntrustees@southamptontownny.gov](#)  
**Subject:** [EXTERNAL] STOP the PSEG plan to drill through the Long Pond Greenbelt  
**Date:** Friday, July 8, 2022 11:17:53 AM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (aprilgornik@me.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

To Erin Gorman, Manager, Environmental Projects and Permitting,

I absolutely oppose PSEG's plan to drill directly through the Long Pond Greenbelt. I am in favor of renewable energy, but this plan as it now stands will do irreparable harm to a sensitive, protected environmental area unique to Long Island, and must be stopped. As has been suggested by many, I feel that the route should be along the extant Bridgehampton/Sag Harbor Turnpike instead. Doing harm to do good is unacceptable when there are alternatives.

IC-105

IC-106

IC-107

Sincerely,  
April Gornik  
61 Fresh Pond Rd  
Sag Harbor, NY 11963

**From:** [April Gornik](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Your project in the Long Pond Greenbelt  
**Date:** Tuesday, June 28, 2022 9:16:31 AM

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (aprilgornik@me.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

To Whom It May Concern,

Having to write this fills me with dismay. At a time when our entire region is under threat of being overdeveloped and valuable preserved wild space under constant threat, to even propose a ONE YEAR PROJECT to drill right through the Long Pond Greenbelt is absolutely unthinkable. I can't believe you can't work this out along the extant Bridgehampton-Sag Harbor Turnpike.

I understand wanting to do a straight shot but you MUST consider the unique ecological treasure that is the Greenbelt.

Your truly,  
April Gornik  
61 Fresh Pond Rd  
Sag Harbor, NY 11963

IC-108

IC-109

IC-110

IC-111

**From:** [Goldsmith, Danielle](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** Comment Made on the Sign-up Sheet  
**Date:** Wednesday, June 29, 2022 8:35:41 AM  
**Attachments:** [image001.png](#)

---

Good Morning,

This comment was made on the public comment session sign-up sheet last night by an East Hampton resident.

“A bad mistake to dig and release pollutants into our groundwater. Most horrible idea to destroy our water, drinking water and our beautiful village and town with an obsolete idea that will be out of date before it is even built.”

IC-112

IC-113

Thank you,

***Danielle Goldsmith***

*Principal Public Affairs Specialist*

PSEG Long Island

C: 516-592-7589

Aim Your Smart Device Camera  
at the Image Below to Download  
The PSEG Long Island App



July 12, 2022

Erin Gorman  
Manager, Environmental Projects and Permitting  
PSEG  
175 East Old Country Road, Hicksville, NY 11801

Dear Ms. Gorman:

The Nature Conservancy (Conservancy) wishes to express our concern regarding the proposed PSEG Bridgehampton-to-Buell Underground Cable Project. The Long Pond Greenbelt (LPGB) has a long history of public support to protect it and together with a multitude of partners, including Suffolk County and the Town of Southampton, the Conservancy succeeded in preserving over 600 acres of this unique and important continuous chain of coastal plain ponds in an area of intense developmental pressure. The LPGB is a unique expanse of interconnected coastal plain ponds, freshwater swamps, wetlands, fields, and woodlands, supporting one of the highest concentrations of rare species and natural communities anywhere in New York State (NYS), including at least three known breeding ponds of the NYS endangered tiger salamander. Additionally, the NY Natural Heritage Program has identified significant natural communities and records of fourteen rare, threatened, and endangered species on or in the vicinity of the proposed project route.

IC-114

According to the project DEIS, in the areas of greatest sensitivity, the cable will be installed via horizontal directional drilling (HDD), while most of the cable, approximately 80%, will be installed via open trench. The Conservancy appreciates the efforts being made to avoid impacts to sensitive freshwater habitats and the species dependent on them through HDD, but one must recognize that these species are not solely dependent on freshwater habitat. Species such as the tiger salamander, *Ambystoma tigrinum*, a New York State endangered species that only occurs in New York State on Long Island, spend most of their lifecycle below ground, often well over a 1000' from their breeding ponds, only surfacing to migrate for a short time to breed. Open trenching has the potential to result in significant direct take of this imperiled species. Additionally, the project requires the clearing of 0.9-acre, including within 535' of a known tiger salamander breeding pond, well within the distance the species spend nearly all its life. The DEIS states, "Most of the species that utilize the Proposed Action Area are those that are somewhat tolerant of human activity. While it is expected that wildlife will be temporarily displaced during the construction phase of the Proposed Action, no permanent displacement of wildlife will result from operation of the underground cable." This may be true for many mammalian or avian species, but for some of the more sensitive species that are subsurface, permanent displacement or direct take is likely. The installation of a 3.9-mile road of recycled

IC-115

IC-116

↑ IC-117

concrete aggregate (RCA) for machinery access, even if temporary, will undoubtedly negatively impact habitat and wildlife.

↓ IC-117

The ponds in the LPGB are groundwater fed and it remains unclear how this project, particularly HDD, will impact the hydrology of this important freshwater system. Three freshwater wetlands within the Long Pond Greenbelt directly intersect the Proposed Action Area. The Great Swamp wetland complex is identified as a temporary conduit laydown area. What are the impacts, even temporary of conduit laydown in Great Swamp? The DEIS identifies a long list of activities that have the potential to adversely impact water resources: trenching for cable installation, grading, vegetation clearing, road stabilization, manhole installation, and inadvertent release of HDD fluids. Although this fluid is to contain non-hazardous components, the DEIS acknowledges that an inadvertent release of drilling fluids could potentially affect surface waters and wetlands.

IC-118

IC-119

IC-120

IC-121

In addition to surface water environmental impacts, there are significant concerns regarding impacts to the sole source aquifer which millions of Long Islanders depend on for drinking water. In total, the proposed project is within five Critical Environmental Areas (CEA), four of which are recognized as CEAs as defined by 6 NYCRR 617.14(g) of the State Environmental Quality Review regulations and one of which is designated by the Town of Southampton. A list of each CEA and its reason for designation is provided below, taken directly from the DEIS:

- South Fork Special Groundwater Protection Area (SGPA) (located in the Town of Southampton and Town of East Hampton) – This CEA was designated by the Long Island Regional Planning Board on March 19, 1993, in order to protect groundwater.
- Aquifer Protection Overlay District (located in the Town of Southampton) – This CEA was designated by the Town of Southampton on June 20, 1983, to preserve the water quality of the area.
- Long Pond Greenbelt (located in the Town of Southampton) – This CEA was designated by Suffolk County on February 10, 1988, as it was recognized as a benefit to human health and to protect drinking water.
- Water Recharge Overlay District (located in the Town of East Hampton) – This CEA was designated by the Town of East Hampton on February 12, 1988, to protect groundwater and drinking water.
- Town of Southampton Freshwater Wetlands (located in the Town of Southampton) – This CEA is designated as per the Town of Southampton Town Code. It includes all freshwater wetlands within the town subject to Article 24 of the Environmental Conservation Law (ECL). The designation was added to Town Code on May 8, 1990.

IC-122

From the DEIS, “In general, all of the CEAs in which the Proposed Action intersects are for the protection of groundwater/drinking water or surface.” Any project with the potential to negatively impact the sole source aquifer to this extent must be heavily scrutinized.

Mitigation and restoration activities identified in the DEIS include restoring areas disturbed during cable installation with suitable native plantings. While use of native plantings is appreciated, disturbance often allows for non-native species to colonize and despite best efforts to prevent the inadvertent introduction of non-native vegetation, it often occurs. The restoration

IC-123

of the tiger salamander upland habitat within 535' of a known breeding pond will occur as well, with the same concerns existing. In order to obtain an Incidental Take Permit from the NYSDEC for the species, PSEG must show a net conservation benefit. As such, they have identified approximately 0.39 acres of sub-optimal habitat on the east side of Bridgehampton-Sag Harbor Turnpike owned by the Village of Sag Harbor to be restored to more suitable native habitat. Restoring the Village parcel does not ensure use by the aforementioned rare, threatened, and endangered species on or in the vicinity of the proposed project route. Besides agreements for restoration, PSEG needs to secure an agreement that the Village will maintain this parcel in perpetuity for the benefit of tiger salamanders and associated species.

IC-124

IC-125

The Conservancy understands and appreciates the need for new electric transmission infrastructure as we transition to more renewable energy sources. However, ensuring environmentally sensitive areas such as the Long Pond Greenbelt are protected must be considered in siting new transmission projects to meet this increasing demand. The Conservancy requests that alternative routes be fully explored and exhausted and that the least impactful route to the critical resources of concern be chosen. The environmentally sensitive Long Pond Greenbelt was acquired for the very purpose of protecting these resources with significant investment of public and private dollars and this commitment of multiple agencies, organizations, and partners should not be disregarded.

IC-126

IC-127

IC-128

IC-129

If you would like to discuss this further, please do not hesitate to contact me at (631) 367-3225 ext. 122 or via e-mail at [jjannsen@tnc.org](mailto:jjannsen@tnc.org). The Conservancy looks forward to working with PSEG to find a workable solution that meets our growing energy needs while protecting our most important natural areas.

Sincerely,



Joseph Jannsen  
Conservation Lands Director





**FRIENDS OF THE  
LONG POND  
GREENBELT**

PO Box 1130  
Bridgehampton,  
New York 11932  
greenbeltnews@aol.com  
longpondgreenbelt.org

*Officers*

Dai Dayton, President  
631-745-0689  
Sandra Ferguson, V.P.  
631-537-3752  
Jean Mc Dermott,  
Secretary/Treas.

*Directors*

Susan Baran  
James Croak  
David Cummings  
Sharone Einhorn  
Doreen Johnston  
Larry Penny  
Peter Wilson

*Honorary Directors*

Jim Ash  
Barbara Bornstein  
Priscilla Ciccarillo  
Jackson Dodds  
Diane Lewis

Established in 1997, FLPG  
is a 501c3 not-for-profit  
organization dedicated  
to the preservation,  
stewardship, and public  
appreciation of the Long  
Pond Greenbelt in the  
Town of Southampton,  
on the East End of Long  
Island, New York.

Federal EIN number:  
11-3527432

NYS Charities Bureau  
registration number:  
40-16-86

July 6, 2022

Erin Gorman  
Manager, Environmental Projects and Permitting  
PSEG Long Island  
175 East Old Country Road  
Hicksville, NY 11891

PSEG-LI-B2BSEQR@pseg.com

Dear Manager Gorman,

Friends of the Long Pond Greenbelt (FLPG) strongly opposes the Bridgehampton To Buell PSEG Long Island proposal to drill an underground transmission cable using Horizontal Directional Drilling (HDD) through the Long Pond Greenbelt.

IC-130

As the Draft Environmental Impact Statement amply demonstrates, this project will have a profoundly deleterious impact on the rare coastal plain pond ecosystem that characterizes the Long Pond Greenbelt.

IC-131

The project as proposed, using HDD from the Bridgehampton/Sag Harbor Turnpike to Widow Gavits Road, will unquestionably

- degrade habitat used by rare, threatened and endangered species and species of special concern
- remove a portion of a designated significant natural community including an area of the Great Swamp complex
- create a temporary loss of a recreational resource
- negatively impact the unique ecosystems and natural communities that characterize the Long Pond Greenbelt and which led to its designation by Southampton and Suffolk County as a Critical Environmental Area.

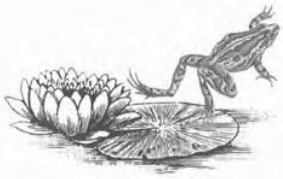
IC-132

More specifically, the EAF and DEIS identify these issues:

- a vernal pond, breeding site for the state endangered tiger salamander
- another tiger salamander breeding pond near the proposed staging area to the west of the BH/SH turnpike
- the wetlands of the vernal ponds as well as Long Pond and its adjacent vernal pond will be impacted.
- the stream between Long Pond and Deer Drink/Crooked Pond forms a natural connection of coastal plain ponds affecting the entire coastal plain pond system. Drilling here will reverberate through this system.
- construction noise will impact the preserve, its animals and nearby residences
- fishing and hunting access to Long Pond and the use of nearby trails will be disrupted for possibly as long as a year.
- use of 15,000 gallons of water/day with liquid wastes/slurry
- air emissions
- clearing and digging for the staging site and manhole

IC-133

*Friends of the Long Pond Greenbelt is dedicated to the preservation, stewardship, and public appreciation of the unique expanse of coastal plain ponds, freshwater swamps, wetlands, and woodlands in the Town of Southampton known as the Long Pond Greenbelt, which stretches from Ligonee Creek in Sag Harbor to Sagg Pond in Sagaponack. The New York Heritage Program identifies many of the Greenbelt's ponds, fauna, and flora as rare within New York State and worldwide.*



## FRIENDS OF THE LONG POND GREENBELT

PO Box 1130  
Bridgehampton,  
New York 11932  
greenbeltnews@aol.com  
longpondgreenbelt.org

### Officers

Dai Dayton, President  
631-745-0689  
Sandra Ferguson, V.P.  
631-537-3752  
Jean Mc Dermott,  
Secretary/Treas.

### Directors

Susan Baran  
James Croak  
David Cummings  
Sharone Einhorn  
Doreen Johnston  
Larry Penny  
Peter Wilson

### Honorary Directors

Jim Ash  
Barbara Bornstein  
Priscilla Ciccariello  
Jackson Dodds  
Diane Lewis

Established in 1997, FLPG  
is a 501c3 not-for-profit  
organization dedicated  
to the preservation,  
stewardship, and public  
appreciation of the Long  
Pond Greenbelt in the  
Town of Southampton,  
on the East End of Long  
Island, New York.

Federal EIN number:  
11-3527432

NYS Charities Bureau  
registration number:  
40-16-86

The DEIS completely overlooks the fact that the two properties owned by Southampton Town that abut or are transected by the project enjoy the special legal protections conferred upon parcels dedicated to the town's Nature Preserve program.

IC-134

Another problematic item in the DEIS has to do with whether the project site adjoins property which is now or was at one time used as a municipal waste facility. The DEIS claims NO. But the Sag Harbor Village property that the right-of-way passes across was once the Sag Harbor Village dump and to date has not been remediated. A portion of the property is currently leased by Southampton Town and contains one of the town's transfer stations.

IC-135

The Long Pond Greenbelt, targeted as early as 1970 as a preservation focus by Southampton Town, Suffolk County and The Nature Conservancy has been assembled parcel by parcel over the succeeding decades until today when it comprises over 1,100 protected acres. A local conservation triumph. This extraordinary effort was propelled by the desire to protect for future generations the unique natural communities of the interconnected chain of rare coastal plain ponds and pond shores that span the entire six-mile length of the Long Pond Greenbelt.

IC-136

An assault on one portion of this intricate, interrelated chain of coastal plain ponds is an assault on the entire ecosystem. This project can have unknowable and irreparable damage to this unique and fragile nature preserve. It is crucial that the route passing through the Long Pond Greenbelt be abandoned. Proposed Alternative Route 3, the Southern Underground Route, that would trench underground south along the Bridgehampton/Sag Harbor Turnpike and east on Montauk Highway, would have the least impact on this rare and irreplaceable nature preserve.

IC-137

Sincerely,

IC-138

*Friends of the Long Pond Greenbelt is dedicated to the preservation, stewardship, and public appreciation of the unique expanse of coastal plain ponds, freshwater swamps, wetlands, and woodlands in the Town of Southampton known as the Long Pond Greenbelt, which stretches from Ligonee Creek in Sag Harbor to Sagg Pond in Sagaponack. The New York Heritage Program identifies many of the Greenbelt's ponds, fauna, and flora as rare within New York State and worldwide.*

Diane R. Lewis  
26 Round Pond Lane  
Sag Harbor, NY 11963

July 1, 2022

Dear Mr. Lannon, Mgr.

IC-139 Please rethink your company's  
IC-140 plan to bury power lines in the  
critical environmental area of the  
Long Pond Greenbelt. My home  
is in the Greenbelt and their proposed  
IC-141 plan would impact my well water  
supply and harm my quality of life.

IC-142 There is an alternate route for  
the power lines outside the Greenbelt.  
Use it, please!

Sincerely,  
Diane R. Lewis

**From:** [Clare Shea](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Cc:** [Janice Scherer](#); [Marty Shea](#); [Theresa Masin](#)  
**Subject:** [EXTERNAL] DEIS Bridgehampton to Buell - Town of Southampton Comments  
**Date:** Friday, July 8, 2022 8:20:21 AM  
**Attachments:** [Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt \(Grossman\) .msg](#)  
[Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt \(Vavolizza\) .msg](#)  
[Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt \(Mulvihill White\) .msg](#)  
[Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt \(Beitel\) .msg](#)  
[Noyac CAC.msg](#)  
[Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt \(Sumner\).msg](#)  
[Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt \(Levin\).msg](#)  
[Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt \(Lindgren\).msg](#)  
[Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt \(Hitchcock\) .msg](#)  
[Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt \(Edwards\) .msg](#)  
[PSEG concerns.msg](#)  
[Comments on granting underground rights through the Long Pond Greenbelt.msg](#)  
[Do NOT grant underground rights along the LIPA right of way in the Long Pond Greenbelt.msg](#)  
[PSEG Drilling.msg](#)  
[Dai Dayton Submission 6-14-22 mtg..pdf](#)  
[Bridgehampton to Buell Transmission Cable DEIS Comments- Revised\\_C.T Masin.docx](#)

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (cshea@southamptontownny.gov) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Erin Gorman, Manager, Environmental Projects and Permitting PSEG  
175 East Old Country Road  
Hicksville, NY 11801

Dear Ms. Gorman:

Attached please find the comments on the DEIS for the Bridgehampton to Buell New 69kV Underground Cable project from the Town of Southampton as well as comments received by the Town of Southampton on the project.

Please consider formally as part of the SEQRA process.

A hard copy will be transmitted via regular mail.

Any questions, please feel free to reach out to me.

Thank you for the opportunity to comment.

Clare

*Clare P. Shea, AICP*  
*Assistant Town Planning Director*  
*Southampton Town Planning Division*  
*116 Hampton Road*

Southampton, NY 11968  
(631)287-5735

**From:** [Kimberly Ottati](#)  
**To:** [Town Board DG](#); [James Burke](#)  
**Cc:** [Sundy Schermeyer](#); [Shelley Berkoski](#); [Patrice Willmott](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#)  
**Subject:** Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt (Beitel)

---

Below please find comments regarding the proposed PSEG/LIPA Bridgehampton to Sag Harbor underground transmission line and preservation of the Long Pond Greenbelt.

Best,  
Kim

*Deputy Town Clerk*

**on behalf of**

*Hon. Sundy A. Schermeyer*

*Town Clerk, RMC*

---

**From:** Jacqueline O'Neill <joneill@southamptontownny.gov> **On Behalf Of** Jay Schneiderman  
**Sent:** Friday, June 24, 2022 8:42 AM  
**To:** Kimberly Ottati <Kottati@southamptontownny.gov>  
**Subject:** FW: Long Pond Preservation

**From:** Mary Ellen Beitel <[mebeitel@gmail.com](mailto:mebeitel@gmail.com)>  
**Sent:** Friday, June 24, 2022 8:40 AM  
**To:** Jay Schneiderman <[jschneiderman@southamptontownny.gov](mailto:jschneiderman@southamptontownny.gov)>  
**Subject:** Long Pond Preservation

**This Message Is From an External Sender**

This message came from outside your organization.

Dear Mr. Schneiderman:

I heartily support conservation efforts and oppose any PSEG use of the habitat and properties of or abutting the

Long Pond water shed and trail system. We love, love, LOVE the respite the Long Pond Greenbelt provides, from bird sanctuary to nature preserve, to diverse horticultural treasure and refuge for native plants. Every effort at every turn must be made to preserve the beauty, dare I say sanctity, of the east end for us and for generations to come.

IC-143

IC-144

Thank you in advance for your efforts to preserve this property in perpetuity and for your service to the Town.

Kind regards,  
Mary Ellen Beitel

51 Heady Creek Lane  
Southampton, NY. 11968

*Thank You*  
*Mary Ellen*

Mary Ellen Beitel  
914 262 3660 C  
631 283 8498 H

**From:** [Kimberly Ottati](#)  
**To:** [Town Board DG](#); [James Burke](#)  
**Cc:** [Sundy Schermeyer](#); [Shelley Berkoski](#); [Patrice Willmott](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#)  
**Subject:** Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt (Edwards)

---

Below please find comments regarding the PSEG-LIPA, BH to Sag Harbor underground transmission line.

Best,

Kim

*Deputy Town Clerk*

**on behalf of**

*Hon. Sundy A. Schermeyer*

*Town Clerk, RMC*

---

**From:** Jacqueline O'Neill <[joneill@southamptontownny.gov](mailto:joneill@southamptontownny.gov)> **On Behalf Of** Jay Schneiderman  
**Sent:** Wednesday, June 15, 2022 9:26 AM  
**To:** Sundy Schermeyer <[SSchermeyer@southamptontownny.gov](mailto:SSchermeyer@southamptontownny.gov)>  
**Subject:** FW: Long Pond Greenbelt

**From:** susan edwards <[24sdedwards@gmail.com](mailto:24sdedwards@gmail.com)>  
**Sent:** Wednesday, June 15, 2022 8:50 AM  
**To:** Jay Schneiderman <[jshneiderman@southamptontownny.gov](mailto:jshneiderman@southamptontownny.gov)>  
**Cc:** susan edwards <[24sdedwards@gmail.com](mailto:24sdedwards@gmail.com)>  
**Subject:** Long Pond Greenbelt

**This Message Is From an External Sender**

This message came from outside your organization.

**Please protect the Long Pond Greenbelt and require PSEG to use the alternative route!!**

IC-145

IC-146

**Susan Edwards**



**From:** [Kimberly Ottati](#)  
**To:** [Town Board DG](#); [James Burke](#)  
**Cc:** [Sundy Schermeyer](#); [Shelley Berkoski](#); [Patrice Willmott](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#)  
**Subject:** Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt (Grossman)

---

Below please find comments regarding the proposed PSEG/LIPA Bridgehampton to Sag Harbor underground transmission line and preservation of the Long Pond Greenbelt.

Best,  
Kim

*Deputy Town Clerk*  
**on behalf of**  
*Hon. Sundy A. Schermeyer*  
*Town Clerk, RMC*

---

**From:** Jacqueline O'Neill <joneill@southamptontownny.gov> **On Behalf Of** Jay Schneiderman  
**Sent:** Tuesday, June 28, 2022 9:56 AM  
**To:** Kimberly Ottati <KOttati@southamptontownny.gov>  
**Subject:** FW: PSEG's proposal

**From:** [grssjd@verizon.net](mailto:grssjd@verizon.net) <[grssjd@verizon.net](mailto:grssjd@verizon.net)>  
**Sent:** Monday, June 27, 2022 8:44 PM  
**To:** Jay Schneiderman <[jshneiderman@southamptontownny.gov](mailto:jshneiderman@southamptontownny.gov)>  
**Subject:** PSEG's proposal

**This Message Is From an External Sender**

This message came from outside your organization.

Dear Mr. Schneiderman,

I strongly oppose PSEG's plan for vertical drilling in the Long Pond Greenbelt. The drilling will seriously disrupt the lives of the many creatures who have a precarious enough chance of surviving with all the development and constant traffic on the South Fork. Please do all you can to make sure they use an alternative route if they must provide additional electricity to East Hampton. Soon there will be considerable wind power bringing electricity to East Hampton. Let's not destroy precious natural resources in the meantime.

Janet Grossman

IC-147

IC-148

IC-149

**From:** [Kimberly Ottati](#)  
**To:** [Town Board DG](#); [James Burke](#)  
**Cc:** [Sundy Schermeyer](#); [Shelley Berkoski](#); [Patrice Willmott](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#)  
**Subject:** Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt (Hitchcock)

---

Below please find comments regarding the proposed PSEG/LIPA Bridgehampton to Sag Harbor underground transmission line.

Best,  
Kim

*Deputy Town Clerk*

**on behalf of**

*Hon. Sundy A. Schermeyer*

*Town Clerk, RMC*

---

**From:** Jacqueline O'Neill <joneill@southamptontownny.gov> **On Behalf Of** Jay Schneiderman  
**Sent:** Wednesday, June 15, 2022 3:13 PM  
**To:** Kimberly Ottati <Kottati@southamptontownny.gov>  
**Subject:** FW: Oppose planned PSEG Electric Transmission Line Route

**From:** [tony.hitchcock@yahoo.com](mailto:tony.hitchcock@yahoo.com) <[tony.hitchcock@yahoo.com](mailto:tony.hitchcock@yahoo.com)>  
**Sent:** Wednesday, June 15, 2022 3:08 PM  
**To:** Jay Schneiderman <[jschneiderman@southamptontownny.gov](mailto:jschneiderman@southamptontownny.gov)>; Fred Thiele <[thielef@nyassembly.gov](mailto:thielef@nyassembly.gov)>; [clerk.legislature@suffolkcountyny.gov](mailto:clerk.legislature@suffolkcountyny.gov)  
**Cc:** Jean Lindgren <[jeanlindgren@yahoo.com](mailto:jeanlindgren@yahoo.com)>; Tinka Topping <[tdtopping@gmail.com](mailto:tdtopping@gmail.com)>; Emily Aspinall <[kaniatobe@aol.com](mailto:kaniatobe@aol.com)>  
**Subject:** Oppose planned PSEG Electric Transmission Line Route

**This Message Is From an External Sender**

This message came from outside your organization.

I want to be on record as opposing PSEG's proposal to drill an underground 69kv transmission cable along the existing LIPA easement east of the Bridgehampton Turnpike must be stopped. The horizontal directional drilling (HDD) will pass between Long Pond, Deer Drink and Crooked Pond, in the very heart of the greenbelt. I am well aware of the need for reliable electrical service in our hurricane-prone area, but surely there is one or more alternative underground routes which will not damage these sensitive areas, particularly from the daily slurry run-off that PSEG acknowledges to say nothing of the possibility of unexpected occurrences or frac-outs where slurry is released into the system of the coastal plain ponds and our aquifer. There is no information available regarding the proposed slurry lubricant's ecotoxicity. Further, no chemical safety assessment has been performed for the mixture. There is also concern about drilling through the old dump site and what that might release.

***The Long Pond Greenbelt is one of the most ecologically diverse areas in New York State and is supposed to be a protected natural habitat.***

I urge you to oppose the currently proposed PSED route.

IC-150

IC-151

IC-152

IC-153

IC-154

IC-155

IC-156

Tony

Tony Hitchcock

Treasurer - Hayground School & Camp

Treasurer - OLA of Eastern Long Island, Inc.

Treasurer - HEART Equine Ambulance

Committee Member - Saugerties Farmers Market

HITCHCOCK & LINDGREN

Pro-Bono Non-Profit Consultation

Office: 631.537.3518

***The Long Pond Greenbelt is one of the most ecologically diverse areas in New York State and is supposed to be a protected natural habitat.***

**From:** [Kimberly Ottati](#)  
**To:** [Town Board DG](#); [James Burke](#)  
**Cc:** [Sundy Schermeyer](#); [Shelley Berkoski](#); [Patrice Willmott](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#)  
**Subject:** Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt (Levin)

---

Below please find comments regarding the proposed PSEG/LIPA Bridgehampton to Sag Harbor underground transmission line.

Best,  
Kim

*Deputy Town Clerk*

**on behalf of**

*Hon. Sundy A. Schermeyer*

*Town Clerk, RMC*

---

**From:** Jacqueline O'Neill <[joneill@southamptontownny.gov](mailto:joneill@southamptontownny.gov)> **On Behalf Of** Jay Schneiderman  
**Sent:** Thursday, June 16, 2022 8:53 AM  
**To:** Kimberly Ottati <[Kottati@southamptontownny.gov](mailto:Kottati@southamptontownny.gov)>  
**Subject:** FW: Protect the Long Pond Greenbelt; stop PSEG

**From:** Gail Levin <[Gail.Levin@baruch.cuny.edu](mailto:Gail.Levin@baruch.cuny.edu)>  
**Sent:** Thursday, June 16, 2022 8:20 AM  
**To:** Jay Schneiderman <[jschneiderman@southamptontownny.gov](mailto:jschneiderman@southamptontownny.gov)>;  
[clerk.legislature@suffolkcountyny.gov](mailto:clerk.legislature@suffolkcountyny.gov); [thielef@nyassembly.gov](mailto:thielef@nyassembly.gov)  
**Subject:** Protect the Long Pond Greenbelt; stop PSEG

**This Message Is From an External Sender**

This message came from outside your organization.

Dear Suffolk County government representatives:

I am writing to ask you to work and vote to protect the Long Pond Greenbelt in Bridgehampton and require PSEG to use the alternative route. This is our precious and rare nature preserve and host to many small animals some endangered species. It is also the site for hiking and for education programs stressing protecting our vanishing natural environment. This effort by PSEG could possibly to cause residents in the area to become ill. We don't need to expose the contents from previous waste disposal.

IC-157

IC-158

IC-159

IC-160

I remind you that the LIPA easements were established long before zoning laws and land-use regulations were adopted to protect the environment. (To clarify, the easements are granted to LIPA. PSEG is the company it hired in 2012 to operate its electric infrastructure and the entity that developed the DEIS.) These old easements allowed for above-ground transmission lines but carried no underground rights. In order to proceed with this project, LIPA must acquire such rights from landowners

↑  
IC-161

**along the right-of-way. These landowners include Southampton Town and Suffolk County, who have the ability to withhold underground rights.**

IC-161

**This project is a threat to the environment that we cannot afford or reverse! Please stop this attack on the Long Pond Greenbelt!**

IC-162

Sincerely,

Gail Levin

7 Worchester Court

Bridgehampton, NY 11932

**From:** [Kimberly Ottati](#)  
**To:** [Town Board DG](#); [James Burke](#)  
**Cc:** [Sundy Schermeyer](#); [Shelley Berkoski](#); [Patrice Willmott](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#)  
**Subject:** Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt (Lindgren)

---

Below please find comments regarding the proposed PSEG/LIPA Bridgehampton to Sag Harbor underground transmission line.

Best,  
Kim

*Deputy Town Clerk*

**on behalf of**

*Hon. Sundy A. Schermeyer*

*Town Clerk, RMC*

---

**From:** Jacqueline O'Neill <joneill@southamptontownny.gov> **On Behalf Of** Jay Schneiderman  
**Sent:** Wednesday, June 15, 2022 3:30 PM  
**To:** Kimberly Ottati <Kottati@southamptontownny.gov>  
**Subject:** FW: Opposed to PSEG's drilling for the transmission cable

**From:** Jean Lindgren <[jeanlindgren@yahoo.com](mailto:jeanlindgren@yahoo.com)>  
**Sent:** Wednesday, June 15, 2022 3:21 PM  
**To:** Jay Schneiderman <[jschneiderman@southamptontownny.gov](mailto:jschneiderman@southamptontownny.gov)>; Fred Thiele <[thielef@nyassembly.gov](mailto:thielef@nyassembly.gov)>  
**Subject:** Opposed to PSEG's drilling for the transmission cable

**This Message Is From an External Sender**

This message came from outside your organization.

I want to be on record as opposing PSEG's proposal to drill an underground 69kv transmission cable along the existing LIPA easement east of the Bridgehampton Turnpike must be stopped. The horizontal directional drilling (HDD) will pass between Long Pond, Deer Drink and Crooked Pond, in the very heart of the greenbelt. I am well aware of the need for reliable electrical service in our hurricane-prone area, but surely there is one or more alternative underground routes which will not damage these sensitive areas, particularly from the daily slurry run-off that PSEG acknowledges to say nothing of the possibility of unexpected occurrences or frac-outs where slurry is released into the system of the coastal plain ponds and our aquifer. There is no information available regarding the proposed slurry lubricant's ecotoxicity. Further, no chemical safety assessment has been performed for the mixture. There is also concern about drilling through the old dump site and what that might release.

***The Long Pond Greenbelt is one of the most ecologically diverse areas in New York State and is supposed to be a protected natural habitat.***

I urge you to oppose the currently proposed PSED route.

Jean Lindgren, Old Farm Road, PO Box 119, Sagaponack NY 11962

HITCHCOCK & LINDGREN  
Office: 631.537.3518

***The Long Pond Greenbelt is one of the most ecologically diverse areas in New York State and is supposed to be a protected natural habitat.***

- 
- 
- 
-

**From:** [Kimberly Ottati](#)  
**To:** [Town Board DG](#); [James Burke](#)  
**Cc:** [Sundy Schermeyer](#); [Shelley Berkoski](#); [Patrice Willmott](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#)  
**Subject:** Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt (Mulvihill & White)  
**Attachments:** [FW Great Swamp and Long Pond Greenbelt.msg](#)  
[FW Just Say No.....msg](#)

---

Attached please find 2-emails regarding the proposed PSEG/LIPA Bridgehampton to Sag Harbor underground transmission line.

Best,  
Kim

*Deputy Town Clerk*

***on behalf of***

*Hon. Sundy A. Schermeyer*

*Town Clerk, RMC*



**From:** [Jacqueline O'Neill](#) on behalf of [Jay Schneiderman](#)  
**To:** [Kimberly Ottati](#)  
**Subject:** FW: Great Swamp and Long Pond Greenbelt  
**Date:** Monday, June 27, 2022 10:07:52 AM

---

**From:** The Mulvihill Voice <mulvihillvoice@hotmail.com>  
**Sent:** Sunday, June 26, 2022 5:07 PM  
**To:** Jay Schneiderman <jschneiderman@southamptontownny.gov>  
**Subject:** Great Swamp and Long Pond Greenbelt

**This Message Is From an External Sender**

This message came from outside your organization.

Dear Supervisor Schneiderman,

Duplicate (pages 15 &17) IC-36 THRU IC-42

My grandparents bought land around 1920 which is now The Anna and Daniel Mulvihill Preserve. They cherished and protected all of its species. My late father, William Mulvihill, bought adjacent parcels, including Great Swamp, to guard its precious groundwater and diverse habitats. A man ahead of his time, he realized then that these treasures would soon be in grave danger.

Now you are among a small group of officials who hold the fate of this land. PSEG's plan to clear land in Great Swamp to facilitate drilling and installation of an underground transmission cable right through critical ecosystems is short-sighted and dangerous. As you know, an alternative route exists for the underground cable, along roadways.

The very land protected by my family for so long could now be violated by our own utility company. The Town of Southampton vowed to safeguard it for future generations! Taxpayers bought The William Mulvihill Preserve with Community Preservation funds and it belongs now to everyone's family, for hiking, birding, finding peace and beauty and teaching children to revere nature. For decades my elders shunned developers who tried to tempt them with large sums, who sought to divide this wilderness. They resisted, knowing you can't put a price on owl habitat, on rare salamanders or orchids, on refuge for our vanishing box turtles. You can't quantify clean drinking water in our aquifers on an island that hosts millions of people. You can't appraise a kettle bog, teeming with species, or a forest rich with migrating birds, butterflies, native plants and mammals, especially as we all bear witness to a worldwide biodiversity crisis.

PSEG acknowledges they would need to "remediate" vernal ponds and endangered Eastern Tiger Salamander habitat. Extinction cannot be remedied. You cannot replace a vernal pond once destroyed. A plethora of lifeforms lie hidden in its primal soil for most of the year. It cannot be moved or replicated. Vernal ponds are ancient gems of Great Swamp and the Long Pond Greenbelt, critical for ecological integrity.

My dad wrote about his land: "The vernal pond is a crucible where only the fittest amphibian, insect or microbe survives to endow their progeny with their traits. Vernal ponds are critical havens for migrating amphibians that travel over land seeking new homes. For that reason alone they must be

protected". Turtles need them in their search for egg-laying sites. Dragonflies that emerge from them nourish countless songbirds.

This threatened desecration of our nature preserves must be stopped now. "Horizontal Directional Drilling", producing daily "liquid waste/slurry" can never be allowed in our wetlands. To make matters worse, we have no idea what chemicals are involved and the risks of "frac-outs" and other unintended consequences. Our family beseeches you: please do not give these rights-of-way to PSEG.

Thank you,

Mary Ann Mulvihill-Decker

Sag Harbor

**From:** [Jacqueline O'Neill](#) on behalf of [Jay Schneiderman](#)  
**To:** [Kimberly Ottati](#)  
**Subject:** FW: Just Say No...  
**Date:** Monday, June 27, 2022 10:07:44 AM

---

**From:** susan white <soozanyc@gmail.com>  
**Sent:** Sunday, June 26, 2022 12:31 PM  
**To:** Jay Schneiderman <jschneiderman@southamptontownny.gov>  
**Subject:** Just Say No...

**This Message Is From an External Sender**

This message came from outside your organization.

Dear Mr. Schneiderman,

I am writing to you about two matters:

**1) The PSEG pipeline proposed for the environmentally sensitive area of Great Swamp/William Mulvihill Preserve.**

Please say no to allowing this pipeline to destroy the Great Swamp area. If one piping plover egg was worth the effort to save at the Scott Cameron/Mecox cut, then surely all the wildlife that lives in this area deserve that attention, too. Yes, we should all pay more taxes if that is what's called for to put that pipeline in a less sensitive area and "do it right the first time." **Please say no to that pipeline in that area.**

**2) Affordable housing.**

The Town of Southampton has allowed affordable housing here to be torn down for years - and replaced with the expensive massive homes that now dominate our neighborhoods. It is utter hypocrisy to now panic and push forward so-called urgent new affordable housing **development**. Stop the bleeding. Curb Joe Farrell and his promiscuous destruction of lovely older homes that WERE more affordable for his hideous McMansions. EVERYONE in Bridgehampton loathes what he is doing to our hamlet. He has suburbanized us in the worst way. His houses go up fast and ugly. He cuts down old growth trees with abandon. And he's one among many - just the worst offender. The over-building here has to be checked. I just don't understand how the building can continue in light of the environmental degradation and traffic woes already tipping us to a point of no return. Hotel size homes now choke the road between Mecox and Scott Cameron and we are all supposed to have empathy for those overflowing toilets? Come on - surely someone saw this coming? And now the builders, developers and real estate agencies want to further strangle us with so-called affordable housing apartment buildings? The hypocrisy is astounding. **STOP THE TEARDOWNS AND SAVE AFFORDABLE HOUSING.** That should be the mantra, if it is not too late. More buildings? Route 27 in Bridgehampton is already like the Cross-Bronx Expressway in terms of a truck-to-car-to-pedestrian ratio. **Please don't let further destruction of this area happen by more building. We need BETTER PLANNING. I mean, what is a planning board for?** I implore you not to disguise any anti-development stance as NIMBY-ism. It's disingenuous, to say the least but I see that campaign in full swing in the local papers. Give the citizens here a building moratorium and implore the planning board to do what they have been appointed to do: P-L-A-N. Thank you.

IC-163

IC-164

Susan White  
142 Corwith Avenue  
Bridgehampton

**From:** [Kimberly Ottati](#)  
**To:** [Town Board DG; James Burke](#)  
**Cc:** [Sundy Schermeyer](#); [Shelley Berkoski](#); [Patrice Willmott](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#)  
**Subject:** Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt (Sumner)  
**Attachments:** [FLPG schneidtr.pdf](#)

---

Attached please find comments regarding the proposed PSEG/LIPA Bridgehampton to Sag Harbor underground transmission line.

Best,  
Kim

*Deputy Town Clerk*

***on behalf of***

*Hon. Sundy A. Schermeyer*

*Town Clerk, RMC*

---

**From:** Jacqueline O'Neill <joneill@southamptontownny.gov> **On Behalf Of** Jay Schneiderman  
**Sent:** Friday, June 17, 2022 4:07 PM  
**To:** Kimberly Ottati <KOttati@southamptontownny.gov>  
**Subject:** FW: PSEG/HDD action

**From:** Leslee Sumner <[leslee.sumner@gmail.com](mailto:leslee.sumner@gmail.com)>  
**Sent:** Friday, June 17, 2022 3:50 PM  
**To:** Jay Schneiderman <[jschneiderman@southamptontownny.gov](mailto:jschneiderman@southamptontownny.gov)>  
**Subject:** PSEG/HDD action

**This Message Is From an External Sender**

This message came from outside your organization.

Dear Mr. Schneiderman,

Please find attached my letter in opposition to the proposed PSEG/HDD action.

Sincerely,

Leslee Sumner  
390 Main St.  
Sag Harbor NY 11963

June 17, 2022

Jay Schneiderman  
Southampton Supervisor

Dear Mr. Schneiderman:

I am a member of the Friends of the Long Pond Greenbelt (FLPG). I have been informed of the PSEG's proposal to drill an underground 69kv transmission cable along the existing LIPA easement east of the Bridgehampton Turnpike. The proposal also includes horizontal directional drilling (HDD) which will pass through the heart of the greenbelt which could damage hiking trails that are a tremendous natural resource for the community. The greenbelt is also the habitat of the endangered Eastern Tiger Salamander.

I am asking you to take a stand on protecting this irreplaceable natural resource (which is also the habitat for an endangered species) by insisting that PSEG use the alternative route and send the underground cable along the Bridgehampton/Sag Harbor Turnpike. Yes, this may cost PSEG more, but the Greenbelt is priceless.

Thank you in advance for your consideration.



Leslee Sumner  
390 Main Street  
Sag Harbor, NY 11963

IC-165

IC-166

IC-167

IC-168

**From:** [Kimberly Ottati](#)  
**To:** [Town Board DG](#); [James Burke](#)  
**Cc:** [Sundy Schermeyer](#); [Shelley Berkoski](#); [Patrice Willmott](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#)  
**Subject:** Comments - PSEG-LIPA Transmission Line Long Pond Greenbelt (Vavolizza)

---

Below please find comments regarding the proposed PSEG/LIPA Bridgehampton to Sag Harbor underground transmission line.

Best,  
Kim

*Deputy Town Clerk*

**on behalf of**

*Hon. Sundy A. Schermeyer*

*Town Clerk, RMC*

---

**From:** Jacqueline O'Neill <[joneill@southamptontownny.gov](mailto:joneill@southamptontownny.gov)> **On Behalf Of** Jay Schneiderman  
**Sent:** Monday, June 27, 2022 11:19 AM  
**To:** Kimberly Ottati <[KOttati@southamptontownny.gov](mailto:KOttati@southamptontownny.gov)>  
**Subject:** FW: Protect the Long Pond Greenbelt

**From:** Norma Vavolizza <[normav@westnet.com](mailto:normav@westnet.com)>  
**Sent:** Monday, June 27, 2022 11:16 AM  
**To:** Jay Schneiderman <[jschneiderman@southamptontownny.gov](mailto:jschneiderman@southamptontownny.gov)>  
**Subject:** Protect the Long Pond Greenbelt

**This Message Is From an External Sender**

This message came from outside your organization.

Dear Mr. Schneiderman,

As someone who owns a home in Hampton Bays and is enamored of the corner of paradise that we all enjoy here, please do all you can to protect the Long Pond Greenbelt from zoning and new regulations that will compromise its future for us and all the generations to come. I hope you will be at tomorrow night's meeting and that you will forcefully advocate for the protection of this beautiful resource of ours.

Thank you,  
Norma Vavolizza  
Hampton Bays, NY

IC-169

**From:** [Shelley Berkoski](#)  
**To:** [Francis Zappone](#); [Kathleen Murray](#); [Town Attorneys DG](#); [Town Board DG](#)  
**Cc:** [Janice Scherer](#); [Claire Watts](#); [Jacqueline O'Neill](#); [Janice Wilson](#); [Kimberly Ottati](#); [May Zegarelli](#); [Nicole Gentzel](#); [Patrice Willmott](#); [Paula Godfrey](#); [Sundy Schermeyer](#)  
**Subject:** Comments on granting underground rights through the Long Pond Greenbelt  
**Date:** Wednesday, June 15, 2022 8:55:49 AM  
**Importance:** High

---

Attached are comments received during the June 14, 2022 Town Board Meeting re: granting underground rights through the Long Pond Greenbelt.

*Shelley A. Berkoski, Deputy Town Clerk*

**On behalf of**

*Hon. Sundy A. Schermeyer.*

*Southampton Town Clerk, RMC*

*Ph. 631-287-5740*

*Fx. 631-283-5606*

**From:** Meghan Moore (OGC) <Meghan.Moore@nasdaq.com>  
**Sent:** Tuesday, June 14, 2022 1:20 PM  
**To:** Town Clerk <TownClerk@southamptontownny.gov>  
**Cc:** meghanmoorekatz@gmail.com  
**Subject:** Please vote no on granting underground rights through the Long Pond Greenbelt  
**Importance:** High

**This Message Is From an External Sender**

This message came from outside your organization.

Dear Members of the Southampton Town Board:

I am a property owner at 21 Merchants Path in Sagaponack, New York, and a member of the board of the Friends of the Long Pond Greenbelt. I am writing to ask you to vote no on any request by PSEG for underground rights through the Long Pond Greenbelt.

As you are aware, the Long Pond Greenbelt is one of the most ecologically diverse areas in New York State and home to many rare species of plants and animals. See [https://dos.ny.gov/system/files/documents/2020/03/long\\_pond\\_greenbelt.pdf](https://dos.ny.gov/system/files/documents/2020/03/long_pond_greenbelt.pdf). Over the past several decades, substantial community effort and public financial investment have been made to protect this delicate ecosystem and preserve it for future generations. Granting underground rights to a utility company that would allow drilling through this area of irreplaceable biodiversity or to jeopardize our collective investment is untenable, especially

IC-170

IC-171



because at least one alternative route is available. You may hear PSEG or their experts tell you that their drilling technique (HDD) is safer for the environment than other types of drilling, but that does not mean that it is safe or that the plans to mitigate unexpected occurrences from the drilling will restore what would be lost in such event.

IC-172

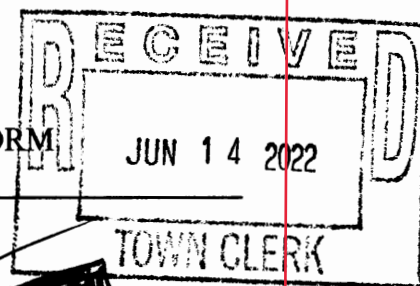
IC-173

Please help our community preserve this local treasure by voting no on PSEG's request for underground rights through the Greenbelt's unique coast plain pond system. Thank you so much for all that you are doing to protect our local environment.

IC-174

Kind regards,  
Meghan Moore (Katz)

Public Portion 6/14/22



COASTAL FISH & WILDLIFE HABITAT ASSESSMENT FORM

Name of Area: **Long Pond Greenbelt**  
Designated: **March 15, 1987**  
Date Revised: **May 15, 2002**  
County: **Suffolk**  
Town(s): **Southampton**  
7½' Quadrangle(s): **Sag Harbor, NY**

**Assessment Criteria**

**Ecosystem Rarity (ER)—the uniqueness of the plant and animal community in the area and the physical, structural, and chemical features supporting this community.**

ER assessment: Interconnected freshwater coastal plain ponds, red maple swamp and brackish pond bordered by much undeveloped land; significant in New York State. 64

**Species Vulnerability (SV)—the degree of vulnerability throughout its range in New York State of a species residing in the ecosystem or utilizing the ecosystem for its survival.**

SV assessment: Blue-spotted (SC), marbled (SC) and tiger (E) salamanders, spotted turtle (SC) and eastern hognose snake (SC). Least tern (T) and osprey (SC) feed in the area. Cerulean warbler (SC), painted bluet (T) and pine barrens bluet (T) present.  
Calculation:  $36 + (25/2) + (25/4) + (25/8) + (16/16) =$  58.88

IC-175

**Human Use (HU)— the conduct of significant, demonstrable commercial, recreational, or educational wildlife-related human uses, either consumptive or non-consumptive, in the area or directly dependent upon the area.**

HU assessment: Recreational freshwater fishery of local importance. 0

**Population Level (PL)—the concentration of a species in the area during its normal, recurring period of occurrence, regardless of the length of that period of occurrence.**

PL assessment: Concentrations of wintering Canada geese are unusual in Suffolk County. Forest interior bird populations significant in Suffolk County. 4

**Replaceability (R)—ability to replace the area, either on or off site, with an equivalent replacement for the same fish and wildlife and uses of those same fish and wildlife, for the same users of those fish and wildlife.**

R assessment: Irreplaceable. 1.2

---

**Habitat Index = [ER + SV + HU + PL] = 126.88** **Significance = HI x R =**

NEW YORK STATE  
SIGNIFICANT COASTAL FISH AND WILDLIFE HABITAT  
NARRATIVE

**LONG POND GREENBELT**

**LOCATION AND DESCRIPTION OF HABITAT:**

The Long Pond Greenbelt is located approximately 4.5 miles west of the Village of East Hampton, from Little Poxabogue Pond south to Sagaponack Beach in the Town of Southampton, Suffolk County, (7.5' Quadrangle: Sag Harbor, NY). The fish and wildlife habitat is a chain-of-ponds and wetlands ecosystem. From north to south, this system includes Round Pond, Little Round Pond, Lily Pond, Long Pond, Little Long Pond, Crooked Pond, Black Pond, Little Poxabogue Pond, Poxabogue Pond, Sagg Swamp, and Sagaponack Pond. The ponds are freshwater with the exception of Sagaponack Pond, which is a 60-hectare (148-acre) brackish pond. According to the New York Natural Heritage Program, Long Pond and Crooked Pond are two of only five excellent examples of coastal plain ponds in New York State. Draining into Sagaponack Pond from the north is Sagg Swamp, a 53-hectare (131-acre) red maple swamp dominated by red maple and black gum trees, with a shrub layer including sweet pepperbush, swamp azalea, arrowwood, wild raisin, and highbush blueberry, and a herbaceous layer dominated by ferns. There is some residential development along the edges of this system but much of the land remains undisturbed. The Suffolk County Planning Commission and the Town of Southampton have appropriated funds to purchase various parcels of this greenbelt. The preservation of land in the Greenbelt area has been a goal in the master plan for the town of Southampton since 1970 and the Town, Suffolk County, and the Nature Conservancy together have preserved ~162 hectares (400 acres) to date. Poxabogue County Park is adjacent to Poxabogue Pond. Several parcels of the Long Pond Greenbelt Preserve and the Sagg Swamp Preserve are owned and managed by the Nature Conservancy.

IC-175

**FISH AND WILDLIFE VALUES:**

The Long Pond Greenbelt is an interconnected pond/wetland ecosystem with undeveloped border areas. This ecosystem type is rare in Suffolk County and provides important habitat for a wide variety of fish and wildlife species. The Long Pond Greenbelt site is included in the "Southampton Green Belt" Important Bird Area (one of 127 such areas), which extends from Tuckahoe in the west to the Sag Harbor area in the east. A draft management plan for the Greenbelt has been prepared by a committee of representatives from governmental, public, and private organizations. The Long Pond Greenbelt is recognized by the U.S. Fish and Wildlife Service as a priority wetland complex under the federal Emergency Wetlands Resources Act of 1986. Sagaponack Pond has been designated and mapped as an undeveloped beach unit pursuant to the federal Coastal Barrier Resources Act, prohibiting federal financial assistance or flood insurance within the unit. The New York Natural Heritage Program, in conjunction with the

Nature Conservancy, recognizes the greater Long Pond Greenbelt complex, including Long Pond Greenbelt, Slate Pond, Black Pond Bridgehampton, and Little Poxabogue Pond, as a Priority Site for Biodiversity.

Least tern (T), osprey (SC), double-crested cormorant, great blue heron, little blue heron, black-crowned night heron, gadwall, and blue-winged teal are known to feed in the area. The populations of wintering Canada geese on Sagaponack Pond are unusual in Suffolk County. Atlantic white cedar trees within Sagg Swamp supported the regionally rare Hessel's hairstreak butterfly (*Mitoura hesseli*, E) in the mid-1980s. A variety of dragon and damsel flies have been documented in the area, including lateral bluet (*Enallagma laterale*), barrens bluet (*Enallagma recurvatum*, T), painted bluet (*Enallagma pictum*, T), and lilypad forktail (*Ischnura kellicotti*). Spotted turtle (SC) and spotted salamander are found throughout the Greenbelt, along with stinkpot, painted, and snapping turtles, northern water snake, red-spotted newt, pickerel frog, wood frog, bull frog, green frog, marbled salamander (SC), blue-spotted salamander (SC), and tiger salamander (E). Adjacent woodland areas support ribbon, black racer, eastern hognose (SC), ringneck, and milk snakes, Fowler's toad, spring peeper, grey tree frog, and red-backed salamander.

The adjacent deciduous and mixed woods, among the few remaining large patches on Long Island, provide critical habitat for breeding birds such as the cerulean warbler (SC), black-throated green warbler, black-and-white warbler, blue-winged warbler, yellow warbler, Acadian flycatcher, scarlet tanager, wood thrush, hairy woodpecker, white-eyed vireo, red-eyed vireo, and others. A total of 84 bird species has been recorded in Sagg Swamp, including 44 known nesters. Large contiguous areas of forested wetlands and upland areas are rare along the Long Island and New York Bight coastline. The larger Long Pond/Southampton Greenbelt is an undeveloped corridor across the South Fork between the Atlantic Ocean and the Peconic Bays, serving as an important migratory stopover for birds and insects. Mammals residing in the Greenbelt included white-tailed deer, red fox, flying squirrel, opossum, mink, and several species of bats.

The freshwater streams and ponds of the site provide important habitat to various species of fish including: alewife and catadromous American eel, and numerous resident freshwater species such as chain pickerel, banded killifish, pumpkinseed, yellow perch, nine-spine stickleback, and eastern mud minnow. Long Pond supports an important recreational fishery for species including largemouth bass, chain pickerel, yellow perch, and sunfish. Sagaponack Pond is closed to shellfishing year-round, and concentrations of shellfish are extremely low.

The Nature Conservancy has identified a rare natural habitat association—coastal plain pond shore—within the greenbelt, as well as numerous listed and rare plant species. These include: knotted spikerush (*Eleocharis equisitoides*, T), Carolina redroot (*Lachnanthes caroliana*, T), water pennywort (*Hydrocotyle verticillata*, E), long-tubercled spikerush (*Eleocharis tuberculosa*, T), creeping St. John's-wort (*Hypericum adpressum*, E), clustered bluets (*Hedyotis uniflora*, T), stargrass (*Aletris farinosa*), peanut grass (*Amphicarpum purshii*), small white snakeroot (*Eupatorium aromaticum*), white boneset (*Eupatorium leucolepis* var *leucolepis*), false foxglove (*Agalinis fasciculata*), rose coreopsis (*Coreopsis rosea*), long-beaked bald rush (*Rhynchospora scirpoides*), short-beaked bald rush (*Rhynchospora nitens*), globe-fruited ludwigia (*Ludwigia*

IC-175

*spaerocarpa*), velvety lespedeze (*Lespedeza stuevei*), and opelousa smartweed (*Polygonum hydropiperoides* var *opelousanum*).

## IMPACT ASSESSMENT:

Any activity that would substantially degrade the water quality in the ponds, streams and wetlands of Long Pond Greenbelt would have significant impacts on the biological productivity of this area. All species of fish and wildlife would be adversely affected by water pollution, such as chemical contamination (including food chain effects resulting from bioaccumulation), oil spills, excessive turbidity or sedimentation, waste disposal (including vessel wastes), and airborne pollution. Significant changes in the water quality or hydrologic regime of the coastal plain ponds in the Long Pond Greenbelt would result in the loss of rare species and degradation of the ecological character and value of pond and pondshore communities. Nutrient enrichment from various sources such as lawn and farm fertilizers, road runoff, and poorly maintained or malfunctioning septic systems could result in the loss of native coastal pondshore plants to other non-native and nuisance species. Control of invasive nuisance plant species, through a variety of means, may improve fish and wildlife species use of the area and enhance overall wetland values. The development of outreach programs designed to persuade landowners to voluntarily establish natural vegetative buffers, maintain or improve septic systems, reduce lawn fertilizer and pesticide use, and refrain from disturbing the ponds could add to the ecosystem health of the Long Pond Greenbelt. Stormwater runoff into wetlands, including runoff from roads and lawns, could be reduced or eliminated by maximizing vegetative buffers around ponds and wetlands.

Elimination of open water or wetland areas, through excavation or filling, would result in a direct loss of valuable habitat area. Barriers to fish migration, whether physical or chemical would adversely affect the fisheries resources of the greenbelt. Any inlet management activities at Sagaponack Lake should be carefully planned to avoid adverse impacts on the fish resources of the chain-of-ponds system. The existing hydrology in the Long Pond Greenbelt wetlands should not be disturbed. Permanent drawdown of the water table would result in the invasion of woody species into the coastal pondshore zones, while prolonged flooding would inhibit the germination and growth of pondshore plants. The Town of Southampton cites excessive groundwater withdrawal, development, and human disturbance as significant threats to the integrity of this habitat area. Monitoring the hydrology of coastal plain pondshore communities should be implemented.

The woodlands bordering the chain-of-ponds and wetlands should be preserved as a buffer zone since the habitat value of this ecosystem depends in part on the undeveloped nature of the watersheds. Some indigenous woodland species depend on large contiguous blocks of such habitat to maintain their populations. These forest areas are highly vulnerable to fragmentation by large residential development projects. Maintenance of large contiguous habitat areas also assists in preserving the unique coastal plain pond hydrology. Encroaching development threatens uplands and wetlands that are not currently protected. Human disturbance of wetlands includes illegal dumping of household and commercial waste, the use of all-terrain vehicles on trails and shorelines, disruption of pond shores (including pond shore raking, mowing, trampling, or clearing of native vegetation), and removal or destruction of plants. The Town of

Southampton has recognized the importance of the Greenbelt through adoption of the Long Pond Greenbelt Action Plan and lists the area as a high priority for acquisition in the Comprehensive Plan and Open Space Acquisition Program.

Swans and geese feeding in the coastal plain ponds may destroy native plant populations, especially spikerushes. Stocking of ponds with game fish may displace native fish and amphibian species.

**KNOWLEDGEABLE CONTACTS:**

Habitat Unit  
NYS Department of State  
Division of Coastal Resources  
41 State Street  
Albany, NY 12231  
Phone: (518) 474-6000

Wildlife Manager  
NYSDEC—Region 1  
State University of New York, Building 40  
Stony Brook, NY 11790  
Phone: (631) 444-0310

Fisheries Manager  
NYSDEC—Region 1  
State University of New York, Building 40  
Stony Brook, NY 11790  
Phone: (631) 444-0280

Finfish and Crustaceans  
NYSDEC  
205 N. Belle Meade Road, Suite 1.  
East Setauket, New York 11733  
Phone: (631) 444-0436

New York Natural Heritage Program  
Wildlife Resources Center  
700 Troy-Schenectady Road  
Latham, NY 12110  
Phone: (518) 783-3932

Environment Division  
Department of Land Management  
Town of Southampton  
116 Hampton Road

IC-175

Southampton, NY 11968  
Phone: (631) 287-5710

Town Planning and Development  
Town of Southampton  
116 Hampton Road  
Southampton, NY 11968  
Phone: (631) 287-5735

The Nature Conservancy  
Long Island Chapter  
250 Lawrence Hill Road  
Cold Spring Harbor, NY 11724  
Phone: (631) 367-3384

South Fork - Shelter Island Chapter  
The Nature Conservancy  
P.O. Box 5125  
East Hampton, NY 11937  
Phone: (631) 329-7689

Group for the South Fork  
P.O. Box 569  
Bridgehampton, NY 11932  
Phone: (631) 537-1400

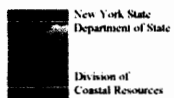
Seatuck Research Program  
Cornell University Laboratory of Ornithology  
P.O. Box 31  
Islip, NY 11751  
Phone: (631) 581-6908

Office of Ecology  
Suffolk County Dept. of Health Services  
Bureau of Environmental Management  
County Center  
Riverhead, NY 11901  
Phone: (631) 852-2077

IC-175



### Significant Coastal Fish and Wildlife Habitats



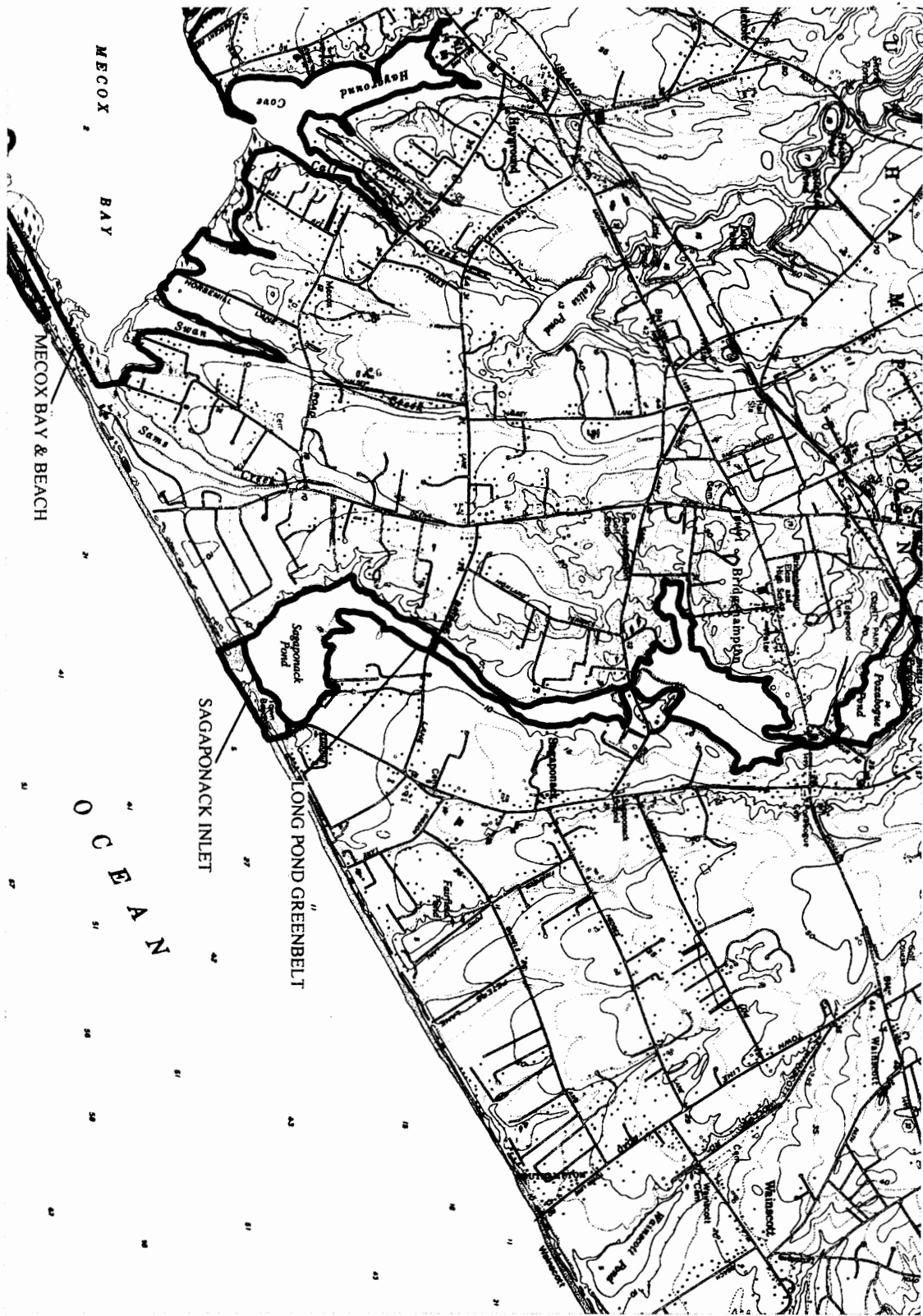
Long Pond Greenbelt (In part)  
Part 1 of 2



IC-175





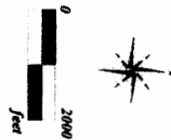


**Significant Coastal Fish and Wildlife Habitats**

New York State  
Department of State  
  
Division of  
Coastal Resources

Long Pond Greenbelt (In part)  
Part 2 of 2  
Sagaponack Inlet

Mecox Bay and Beach (In part)



IC-175



## Southampton Town Community Preservation Fund, Critical Area #8

**Long Pond Greenbelt.** The Long Pond Greenbelt encompasses a magnificent north-south corridor of interconnected ponds and woodlands stretching from the Village of Sag Harbor to Sagaponack and the Atlantic Ocean shore. This chain of crystal clear ponds embraced by lush wetlands and fringing Pine Barrens forests hosts some of the highest concentrations of rare species and natural communities known in the State. Extravagantly rich in plant, mammal, bird, reptile, amphibian and insect life, the Greenbelt forms one of the most biologically diverse ecosystems in the Town. As many as 84 different bird species are found in this area alone, many of which depend directly or indirectly on the wetland complexes found in this corridor. Rare and unusual varieties include State-threatened osprey, acadian flycatcher and chuck-will's widow, as well as a multitude of neotropical migrants such as American redstart, scarlet tanager, wood thrush, white-eyed and red-eyed vireos, together with yellow, black-and-white, cerulean and blue-winged warblers. A host of mammals also make their home here in this rich variety of habitats with white-tailed deer, red fox, flying squirrel, opossum, mink, several bats and possible river otter topping the list. Along the wooded pond edges and in the shallow waters can be seen an interesting array of reptiles, such as spotted turtle, stinkpot, painted turtle, snapping turtle and northern water snake. Red-spotted newt, pickerel frog, wood frog, bull frog and green frog, along with spotted, marbled, blue-spotted and State-endangered tiger salamanders, have also been recorded here. Away from the ponds, ribbon snake, garter snake, black racer, hognose snake, ringneck snake and milk snake dwell in the open forests, together with Fowler's toad, spring peeper, gray tree frog and red-backed salamanders. The insect fauna is especially lively with at least three rare varieties of dragonflies and damsel flies having been documented. A marked feature of the Greenbelt's ecology is its magnificent collection of coastal plain pond and pondshore communities, thirteen of which occur in this system. Both statewide and globally, these environments are both considered very rare and vulnerable to extinction, and harbor the highest concentration of rare plants and animals in the State. Within this network of groundwater fed ponds, a progression of vegetation zones radiate out from the open water, giving rise to a plethora of unusual flora, including at least 17 species of rare plants. Exemplary red maple-hardwood swamp forests can likewise be found in the Greenbelt, some of which merge imperceptibly with the coastal plain ponds. No less important are the surrounding pitch pine-oak woodland communities, which burst forth with a riot of colorful mountain laurel, azalea, arbutus and lady slipper orchid flowers each spring. The Long Pond Greenbelt was officially designated as a high priority for preservation in 1985 through the Town's adoption of the Long Pond Greenbelt Action Plan. The Town's Comprehensive Plan Update and 1995-96 Open Space and Greenbelt Acquisition Programs have likewise noted this area's significance, and identified it as one of the highest acquisition priorities for the Town. As a result of these initiatives, hundreds of acres have already been preserved. Even so, the task of securing the region's full range of diversity is far from complete. The collection of coastal plain ponds and the species are still highly vulnerable to water and airborne pollution, excessive groundwater pumping, development and other human disturbance. Much of the area's wildlife needs large contiguous blocks of habitat to maintain their populations, thus any additional incursions which would further fragment these woods could have devastating environmental effects. Saving as much of the surrounding watershed as possible is likewise crucial, as it is the only way that the Greenbelt's characteristic hydrology and aquatic biodiversity can be preserved.

IC-176

## SIGNIFICANT HABITATS AND HABITAT COMPLEXES OF THE NEW YORK BIGHT WATERSHED

### Long Pond Greenbelt COMPLEX #10

List of Species of Special Emphasis

Maps

**I. SITE NAME:** Long Pond Greenbelt

**II. SITE LOCATION:** The Long Pond Greenbelt is located on the South Fork of Long Island about 145 kilometers (90 miles) east of New York City.

**TOWN:** Southampton

**COUNTY:** Suffolk

**STATE:** New York

**USGS 7.5 MIN QUAD:** Sag Harbor, NY (40072-83)

**USGS 30 x 60 MIN QUAD:** Long Island East, NY (40072-E1)

**III. BOUNDARY DESCRIPTION AND JUSTIFICATION:** The Long Pond Greenbelt habitat complex encompasses the network of contiguous ponds, streams, wetlands, and adjacent upland woods from Sagaponack Inlet on the south shore of Long Island on the South Fork, north to Sag Harbor; this includes, from south to north, Sagaponack Pond, Sagg Swamp, and the network of coastal plain ponds from Bridgehampton north to Sag Harbor; these ponds include Poxabogue Pond, Little Poxabogue Pond, Slate Pond, Black Pond, Crooked Pond, Long Pond, Little Long Pond, Lily Pond, Little Round Pond, and Round Pond. The boundary for the greenbelt generally follows the immediate groundwater drainage of the coastal plain ponds. It closely follows Atlantic Avenue/Bridgehampton-Sag Harbor Road on the west and Sagaponack Main Street/Sagg Road on the east. This habitat complex includes regionally rare coastal plain pond communities and plants, upland buffers for the ponds, brackish pond and beach habitat used for feeding and nesting by fish and wildlife species, and the relatively unfragmented corridor of woods and wetlands used as breeding, migratory, and overwintering areas for amphibians, reptiles, birds, insects, and other wildlife.

**IV. OWNERSHIP/PROTECTION/RECOGNITION:** The preservation of land in the Long Pond Greenbelt has been a goal in the master plan for the town of Southampton since 1970 and the town, along with Suffolk County and The Nature Conservancy, has preserved about 162 hectares (400 acres) to date. Poxabogue County Park occurs adjacent to Poxabogue Pond. Several parcels of the Long Pond Greenbelt Preserve and the Sagg Swamp Preserve are owned and managed by The Nature Conservancy. A draft management plan for the greenbelt has been prepared by a committee that includes representatives from several governmental, public, and private organizations. Long Pond Greenbelt is recognized by the New York State Department of State as a Significant Coastal Fish and Wildlife Habitat. The Long Pond Greenbelt was recognized by the U.S. Fish and Wildlife Service as a priority wetland complex under the federal Emergency Wetlands Resources Act of 1986.

IC-177

Sagaponack Pond has been designated and mapped as an undeveloped beach unit as part of the Coastal Barrier Resources System pursuant to the federal Coastal Barrier Resources Act, prohibiting federal financial assistance or flood insurance within the unit. The New York State Natural Heritage Program, in conjunction with The Nature Conservancy, recognizes several Priority Sites for Biodiversity within the Long Pond Greenbelt complex. These sites are listed here along with their biodiversity ranks: Long Pond Greenbelt (B2 - very high biodiversity significance), Slate Pond (B2), Black Pond Bridgehampton (B3 - high biodiversity significance), and Little Poxabogue Pond (B3).

**V. GENERAL AREA DESCRIPTION:** The Long Pond Greenbelt is an approximately 11-kilometer (7-mile) north-south corridor of ponds, streams, and adjacent upland areas in the Outer Coastal Plain physiographic province. The sediments are stratified gravel, sand, and silt glacial outwash along with unstratified glacial till. The northern part of the greenbelt occurs in a channel through the terminal moraine left by the most recent (Wisconsin) glaciation; the southern part of the greenbelt occurs on glacial outwash.

At the southern end of the greenbelt is Sagaponack Inlet, a marine sand beach with sparsely vegetated dunes and an intermittent inlet between Sagaponack Pond and the Atlantic Ocean (see narrative for South Fork Atlantic Beaches). Sagaponack Pond is a 60-hectare (148-acre) brackish pond. Draining into Sagaponack Pond from the north is Sagg Swamp, a 53-hectare (131-acre) red maple swamp dominated by red maple (*Acer rubrum*) and black gum (*Nyssa sylvatica*) trees with a shrub layer including sweet pepperbush (*Clethra alnifolia*), swamp azalea (*Rhododendron viscosum*), arrowwood (*Viburnum recognitum*), wild raisin (*Viburnum cassinoides*), and highbush blueberry (*Vaccinium corymbosum*), and a herbaceous layer dominated by ferns.

IC-177

A network of coastal plain ponds occurs from Sagg Swamp north to Sag Harbor. These small ponds with gently sloping shorelines occur in shallow depressions, or kettle-holes, in the glacial moraine and outwash. The ponds are groundwater-fed, and the water levels fluctuate seasonally and annually with the height of the water table. These fluctuating water levels result in a intermittently exposed shoreline -- the regionally rare coastal plain pond shore community -- which supports a distinctive assemblage of plants, many of which are regionally or globally rare. Fluctuating water levels maintain the structure and composition of the plant communities; periods of high water are necessary to kill seedlings of woody plants invading from surrounding uplands, and periods of low water are necessary to expose substrate for seed germination and growth. There is distinct zonation to these areas based on elevation, soil moisture, and duration of flooding from the upland forest to the coastal plain pond. The coastal plain ponds in the Long Pond Greenbelt are surrounded by an upland pitch pine-oak forest that has scattered pitch pine (*Pinus rigida*), but is mostly dominated by scarlet, white, black, chestnut, and red oaks (*Quercus coccinea*, *Q. alba*, *Q. velutina*, *Q. prinus*, and *Q. rubra*), with understory shrubs dominated by blueberries (*Vaccinium* spp.), black huckleberry (*Gaylussacia baccata*), and mountain laurel (*Kalmia latifolia*), and a sparse herbaceous layer. Between the surrounding pitch pine-oak forest and the coastal plain pondshore generally is a wetland shrub thicket, which is often a pine barren shrub swamp with characteristic shrub species including leatherleaf (*Chamaedaphne calyculata*), highbush blueberry, sweet pepperbush, male-berry (*Lyonia ligustrina*), fetterbush (*Leucothoe racemosa*), buttonbush (*Cephalanthus occidentalis*), and winterberry (*Ilex verticillatum*). Between the shrub thicket and the permanently flooded pond are concentric zones of vegetation from upper to lower elevations (drier to wetter); these zones include a seasonally flooded herbaceous fringe, a semi-permanently flooded sandy pond bottom zone dominated by annual species, and an intermittently exposed organic pond bottom zone. The coastal plain pondshore community occupies the zone between the shrub thicket and the permanently flooded pond, and varies from year to year and site to site. In years of low water, exposed coastal plain pondshores support a diversity of sedge, grass, and flowering herb species. Characteristic species include pipewort (*Eriocaulon aquaticum*), Walter's sedge (*Carex walteriana*), tall beaked-rush (*Rhynchospora macrostachya*), panic grasses (*Panicum* spp.), sundews (*Drosera* spp.), Canadian St. John's-wort (*Hypericum canadense*), bladderworts (*Utricularia* spp.), gratiola (*Gratiola aurea*), large yellow-eyed grass (*Xyris smalliana*), and numerous rare species (see below). The permanently flooded coastal plain pond is dominated by emergent and floating-leaved species; characteristic plants include water shield (*Brasenia schreberi*), white water lily (*Nymphaea odorata*), bayonet-rush (*Juncus miltaris*), spikerush (*Eleocharis robbinsii*), purple bladderwort (*Utricularia purpurea*), water milfoil

(*Myriophyllum humile*), naiad (*Najas flexilis*), waterweed (*Elodea* spp.), pondweed (*Potamogeton oakesianus*), and a peat moss (*Sphagnum macrophyllum*).

**VI. ECOLOGICAL SIGNIFICANCE/UNIQUENESS OF SITE:** The network of ponds, wetlands and uplands in the Long Pond Greenbelt support regionally rare coastal plain, pondshore, and other communities, plants, and animals. There are 59 species of special emphasis in the Long Pond Greenbelt complex, incorporating 27 species of plants, and including the following federally and state-listed species. (Living resources and their habitats are dynamic; therefore, the ecological significance and species information presented here may not be complete or up-to-date. State and federal environmental agencies [see [Appendix III](#) for office contacts] should be consulted for additional information.)

#### State-listed endangered

tiger salamander (*Ambystoma t. tigrinum*)  
 least tern (*Sterna antillarum*)  
 drowned beaked-rush (*Rhynchospora inundata*)  
 water-pennywort (*Hydrocotyle verticillata*)  
 white boneset (*Eupatorium leucolepis* var. *leucolepis*)  
 pygmyweed (*Tillaea aquatica*)

#### State-listed threatened

osprey (*Pandion haliaetus*)  
 knotted spikerush (*Eleocharis equisetoides*)  
 orange fringed orchid (*Platanthera ciliaris*)  
 crested yellow orchid (*Platanthera cristata*)  
 long-tubercled spikerush (*Eleocharis tuberculosa*)  
 Carolina redroot (*Lachnanthes caroliniana*)  
 southern yellow flax (*Linum medium* var. *texanum*)  
 featherfoil (*Hottonia inflata*)  
 clustered bluets (*Oldenlandia uniflora*)

#### State-listed special concern animals

spotted salamander (*Ambystoma maculatum*)  
 spotted turtle (*Clemmys guttata*)

#### State-listed rare plants

red-rooted flatsedge (*Cyperus erythrorhizos*)  
 short-beaked bald-rush (*Rhynchospora nitens*)  
 long-beaked bald-rush (*Rhynchospora scirpoides*)  
 slender crabgrass (*Digiteria filiformis*)  
 rose tickseed (*Coreopsis rosea*)  
 Stueve's or tall bush-clover (*Lespedeza stuevei*)  
 round-fruited ludwigia (*Ludwigia sphaerocarpa*)  
 wafer-ash (*Ptelea trifoliata*)  
 pine barren gerardia (*Agalinis virgata*)

**Sagaponack Pond** supports significant numbers of wintering Canada geese (*Branta canadensis*) and a few mallard (*Anas platyrhynchos*) and is used as a feeding area during the summer by a variety of waterbirds, including least tern, osprey, double-crested cormorant (*Phalacrocorax auritus*), great blue heron (*Ardea herodias*), little blue heron (*Egretta caerulea*), black-crowned night-heron (*Nycticorax nycticorax*), gadwall (*Anas strepera*), and blue-winged teal (*Anas discors*).

**Coastal plain pond and coastal plain pondshore communities** are regionally and globally rare (see also [coastal plain ponds](#) chapter). In the New York Bight Region, they occur mostly in pine barrens on Long Island and New

IC-177

Jersey. There are 12 coastal plain ponds with pondshore communities in the Long Pond Greenbelt. These pondshore communities are all ranked by the Natural Heritage Program as either excellent or good occurrences of this community type in the state. **Crooked Pond** is considered the best occurrence of a coastal plain pond with high plant diversity in the greenbelt, and perhaps in the state. Other excellent examples of coastal plain pond shore communities occur at **Long Pond** and **Little Long Pond**. Rare plant species associated with the coastal plain pondshore community in the greenbelt include red-rooted flatsedge, knotted spikerush, long-tubercled spikerush, long-beaked bald-rush, drowned beaked-rush, reticulated nutrush (*Scleria reticularis* var. *reticularis*), stargrass (*Aletris farinosa*), peanut grass (*Amphicarpum purshii*), rose tickseed, white boneset, creeping St. John's-wort, Carolina redroot, round-fruited ludwigia, northeastern smartweed (*Polygonum hydropiperoides* var. *opelousanum*), clustered bluets, and pine barren gerardia. Openings or roadsides in the oak forests near the ponds also support rare species, including round-leaf boneset (*Eupatorium rotundifolium* var. *ovatum*), tall bush-clover, and a (possibly naturalized) population of wafer-ash (*Ptelea trifoliata*). The coastal plain pond communities support three species of bluet damselflies, the lateral bluet, painted bluet, and barrens bluet damselflies (*Enallagma laterale*, *E. pictum* and *E. recurvatum*). The only pond known to support all three of these bluet species is Crooked Pond. A roadside in the mixed oak woods near the coastal plain ponds has occurrences of the Aureolaria seed borer moth (*Rhodoecia aurantiago*) which occurs on its host plant, the annual false foxglove (*Aureolaria pedicularia*). Atlantic white cedar (*Chamaecyparis thyoides*) trees within Sagg Swamp supported the regionally rare Hessel's hairstreak (*Mitoura hesseli*) butterfly in the mid-1980s.

IC-177

The relatively unfragmented forest and wetland corridor supports a diversity of amphibian and reptile species unusual for Long Island. Eastern tiger salamanders occur at nine small ponds in the Long Pond Greenbelt and also in an adjacent area of kettle ponds on the moraine to the west of Long Pond. Spotted salamander breed in many of the same ponds as do eastern tiger salamander, in addition to other vernal ponds and ephemeral wetlands, and likely occur in the moist woods throughout the greenbelt during other parts of their life cycle. Spotted turtle occur throughout the ponds, swamps, streams, and adjacent woods in the greenbelt. These locally rare species all depend on the unfragmented, undisturbed complex of wetlands and forest, as do the more common amphibian and reptile species such as marbled salamander (*Ambystoma opacum*), common red-backed salamander (*Plethodon cinereus*), red-spotted newt (*Notophthalmus v. viredescens*), wood frog (*Rana sylvatica*), Fowler's toad (*Bufo woodhousii fowleri*), northern spring peeper (*Pseudacris c. crucifer*), gray treefrog (*Hyla versicolor*), pickerel frog (*Rana palustris*), bullfrog (*Rana catesbeiana*), green frog (*Rana clamitans*), eastern ribbon snake (*Thamnophis sauritus*), garter snake (*Thamnophis sirtalis*), northern black racer (*Coluber c. constrictor*), eastern hognose snake (*Heterodon platyrhinos*), ringneck snake (*Diadophis punctatus*), milk snake (*Lampropeltis triangulum*), northern water snake (*Nerodia s. sipedon*), eastern box turtle (*Terrapene c. carolina*), common musk turtle (*Sternotherus odoratus*), painted turtle (*Chrysemys picta*), and snapping turtle (*Chelydra serpentina*).

The freshwater streams and ponds provide habitat to various fish species, including the anadromous alewife (*Alosa pseudoharengus*), catadromous American eel (*Anguilla rostrata*), and numerous resident freshwater species such as chain pickerel (*Esox niger*), pumpkinseed (*Lepomis gibbosus*), yellow perch (*Perca flavescens*), banded killifish (*Fundulus diaphanus*), ninespine stickleback (*Apeltes quadracus*), and eastern mud minnow (*Umbra pygmaea*).

The corridor of contiguous wetlands and forests supports numerous breeding landbird species, including Neotropical migrant songbirds. A total of 84 bird species has been recorded in **Sagg Swamp**, including 44 known nesters. Large forested wetlands and upland areas are rare along the Long Island and New York Bight coastline. This undeveloped corridor across the South Fork between the Atlantic Ocean and the Peconic Bays serves as migratory stopover habitat for birds and insects.

**VII. THREATS AND SPECIAL PROBLEMS:** Encroaching development threatens uplands and wetlands that are not currently protected. Human disturbance of wetlands includes illegal dumping of household and commercial waste, the use of all-terrain vehicles on trails and shorelines, disruption of pond shores (including pond shore raking, moving, trampling, or clearing of native vegetation), and removal or destruction of plants. Significant changes in the water quality or hydrologic regime of the coastal plain ponds in the Long Pond

Greenbelt would result in the loss of rare species and degradation of the ecological character and value of pond and pondshore communities. Permanent drawdown of the water table would result in the invasion of woody species into the pondshore zones, while prolonged flooding would inhibit the germination and growth of pondshore plants. Nutrient enrichment from various sources such as septic tank leachate, lawn and farm fertilizers, and road runoff would likely result in replacement of native pondshore plants with other species. Swans and geese feeding in the coastal plain ponds may destroy native plant populations, especially spikerushes. Stocking of ponds with game fish will displace native fish and amphibian species.

**VIII. CONSERVATION RECOMMENDATIONS:** The recommendations of the Long Pond Greenbelt Management Plan should be supported, and as much of the entire contiguous assemblage of wetlands and associated hydrologically linked uplands in the Long Pond Greenbelt as is possible should be protected. Stormwater runoff into wetlands, including runoff from roads and lawns, needs to be reduced or eliminated by maximizing natural vegetative buffers (preferably to at least 91 meters [300 feet]) around all ponds and wetlands. Landowners need to be persuaded to voluntarily establish natural vegetative buffers, maintain or improve septic systems, reduce lawn fertilizer and pesticide use, and refrain from disturbing the ponds. Monitoring of hydrology and its effects on the coastal plain pondshore communities should continue.

IC-177

It is not necessarily best, nor possible, for government agencies or conservation organizations always to acquire all the lands needed to protect a rare community type or important habitat. Various approaches and strategies exist for protecting valuable wildlife habitats; each provides different degrees of protection and requires different levels of commitment by regulatory agencies, conservation organizations, and landowners. These techniques include combined public and private financing, land exchanges, conservation easements, cooperative management agreements, mutual covenants, purchase of development rights, comprehensive planning, zoning and land-use regulations, enforcement of existing local, state, and federal regulations, and fee simple acquisition. Techniques can be combined to develop a strategy for land protection that is tailored to a specific site. Partnerships among individual landowners within habitat complexes offer an exciting, practical, and innovative approach to the large, landscape-scale habitats recognized here.

#### **IX. REFERENCES:**

New York State Department of State. 1987. Significant coastal fish and wildlife habitats program. Habitat narrative for Long Pond Greenbelt. New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Albany, NY.

Reschke, C. 1990. Ecological communities of New York State. New York Natural Heritage Program, New York State Department of Environmental Conservation, Latham, NY.

Schneider, R.L. 1994. Environmental controls of plant species diversity in coastal plain pondshore communities. Ph.D. dissertation, Cornell University, Ithaca, NY.

State of New York, Conservation Department. 1938. A biological survey of the fresh waters of Long Island. Supplemental to the 28th annual report. Albany, NY.

The Nature Conservancy. 1995. Long Pond Greenbelt draft management plan. Long Island Chapter, Cold Spring Harbor, NY.

Zaremba R. and E.E. Lamont. 1993. The status of the coastal plain pondshore community in New York. *Bulletin of the Torrey Botanical Club* 120:180-187.

---

List of Species of Special Emphasis

Maps

Return to [table of contents](#)

IC-177



# Coastal Plain Pond Shore



(./Coastal Plain Pond Shore Guide - New York Natural Heritage Program\_files/i805.jpg)

Long Pond Sag Harbor

Stephen M. Young

IC-178

**System**

Palustrine

**Subsystem**

Open Mineral Soil Wetlands

**State Protection**

Not Listed (<https://guides.nynhp.org/coastal-plain-pond-shore/#collapse-s-status>)

Not listed or protected by New York State.

**Federal Protection**

Not Listed

**State Conservation Status Rank**

S2 (<https://guides.nynhp.org/coastal-plain-pond-shore/#collapse-s-rank>)

Imperiled in New York - Very vulnerable to disappearing from New York due to rarity or other factors; typically 6 to 20 populations or locations in New York, very few individuals, very restricted range, few remaining acres (or miles of stream), and/or steep declines.

**Global Conservation Status Rank**G3G4 (<https://guides.nynhp.org/coastal-plain-pond-shore/#collapse-g-rank>)

Vulnerable globally, or Apparently Secure - At moderate risk of extinction, with relatively few populations or locations in the world, few individuals, and/or restricted range; or uncommon but not rare globally; may be rare in some parts of its range; possibly some cause for long-term concern due to declines or other factors. More information is needed to assign either G3 or G4.

**Contents**

1. Summary(<https://guides.nynhp.org/coastal-plain-pond-shore/#summary>)
2. Conservation and Management(<https://guides.nynhp.org/coastal-plain-pond-shore/#conservation-management>)
3. Range(<https://guides.nynhp.org/coastal-plain-pond-shore/#range>)
4. Identification Comments(<https://guides.nynhp.org/coastal-plain-pond-shore/#identification-comments>)
5. Classification(<https://guides.nynhp.org/coastal-plain-pond-shore/#classification>)
6. Additional Resources(<https://guides.nynhp.org/coastal-plain-pond-shore/#additional-resources>)
7. About This Guide(<https://guides.nynhp.org/coastal-plain-pond-shore/#about-this-guide>)

IC-178

## Summary

### Did you know?

The first thing you might notice about a coastal plain pond is that there is no stream flowing in and none flowing out. Water levels of the pond, and therefore the size of the exposed pond shore, are due only to changes in an underground aquifer. During the wetter parts of the year this aquifer is high and water levels in the pond are high which translates into a very narrow pond shore. Conversely, during the dry months (late summer) the aquifer is low so water levels are low but there is a large expanse of pond shore. Every 5 years or so there is an exceptionally dry year with a lot of pond shore exposed. Plants that may not have been seen for a decade will now germinate and grow (Edinger et al 2002, Swain and Kearsley 2001).

### State Ranking Justification

There are over 30 documented principal occurrences of coastal plain pond shores in New York. Three of those principal occurrences are comprised of 8-13 individual pond shore sub-occurrences each. They are restricted to the coastal plain of Long Island. Many of these systems continue to be threatened by development, invasive species, changes to hydrology, and recreation (e.g., off-road vehicles and trampling).

### Short-term Trends

The numbers and acreage of coastal plain pond shores in New York have declined in recent years. There are less than 400 acres currently mapped with probably less than 1000 acres extant. The total, historical, acreage is unknown but was probably less than 2000 acres. The decline is due primarily to development and the increasing demand for freshwater.

### Long-term Trends

The numbers and acreage of coastal plain pond shores have declined from historical numbers primarily due to settlement of the area and the corresponding agricultural, residential, and commercial development causing both a displacement of this community and a lowering of the water table due to an increased demand for freshwater.

## Conservation and Management

### Threats

Invasive species are the primary threat to coastal plain pond shores. *Phragmites australis* has invaded over half of the documented occurrences (per NY iMapInvasives 2018). Coastal plain pond shores are threatened by development and its associated run-off (e.g., residential, roads), recreational overuse (e.g., ATVs, hiking trails causing erosion and compaction), and habitat alteration in the adjacent

landscape (e.g., logging, pollution, nutrient loading). Alteration to the natural hydrology is also a threat to this community (e.g., excessive long-term drawdown and/or flooding, draining, or dredging). Some coastal plain pond shores are too small to be protected by the New York State freshwater wetland regulations. In 2001, the federal Supreme Court ruled that the US Congress did not give authority to the US Army Corps of Engineers (US ACE) under section 404 of the Clean Water Act to regulate the filling of isolated wetlands.

## Conservation Strategies and Management Practices

Where practical, establish and maintain a natural wetland buffer to reduce storm-water, pollution, and nutrient run-off, while simultaneously capturing sediments before they reach the wetland. Buffer width should take into account the erodibility of the surrounding soils, slope steepness, and current land use. Wetlands protected under Article 24 are known as New York State "regulated" wetlands. The regulated area includes the wetlands themselves, as well as a protective buffer or "adjacent area" extending 100 feet landward of the wetland boundary (NYS DEC 1995). If possible, minimize the number and size of impervious surfaces in the surrounding landscape. Avoid habitat alteration within the wetland and surrounding landscape. For example, roads and trails should be routed around wetlands, and ideally not pass through the buffer area. If the wetland must be crossed, then bridges and boardwalks are preferred over filling. Restore past impacts, such as removing obsolete impoundments and ditches in order to restore the natural hydrology. Prevent the spread of invasive species into the wetland through appropriate direct management, and by minimizing potential dispersal corridors, such as roads.

## Development and Mitigation Considerations

When considering road construction and other development activities, minimize actions that will change what the water carries and how water travels to this community, both on the surface and underground. Water traveling over-the-ground as run-off usually carries an abundance of silt, clay, and other particulates during (and often after) a construction project. While still suspended in the water, these particulates make it difficult for aquatic animals to find food; after settling to the bottom of the wetland, these particulates bury small plants and animals and alter the natural functions of the community in many other ways. Thus, road construction and development activities near this community type should strive to minimize particulate-laden run-off into this community. Water traveling on the ground or seeping through the ground also carries dissolved minerals and chemicals. Road salt, for example, is becoming an increasing problem both to natural communities and as a contaminant in household wells. Fertilizers, detergents, and other chemicals that increase the nutrient levels in wetlands cause algae blooms and eventually create an oxygen-depleted environment where few animals can live. Herbicides and pesticides often travel far from where they are applied and have lasting effects on the quality of the natural community. So, road construction and other development activities should strive to consider: 1. how water moves through the ground, 2. the types of dissolved substances these development activities may release, and 3. how to minimize the potential for these dissolved substances to reach this natural community.

IC-178

## Inventory Needs

This natural community has been well searched for in New York but composition and dynamics are just beginning to be documented and will need additional work.

## Research Needs

Research on these pond systems could include evaluating the effect of secondary disturbances such as fire in the surrounding upland forest on the pond shore, evaluating the effect of elevation in the landscape on the species composition of the pond shore, and determining the variation of the species composition of the plant zones around the pond shore between ponds and pond systems. Other research on these pond shores should involve monitoring of invasive species including exotic fish, monitoring hydrologic changes, and monitoring ponds for eutrophication.

## Rare Species

- *Aletris farinosa* (White Colicroot) (guide(<https://guides.nynhp.org/stargrass/>))
- *Ambystoma tigrinum* (Tiger Salamander) (guide(<https://guides.nynhp.org/tiger-salamander/>))
- *Amphicarpum amphicarpon* (Peanut Grass) (guide(<https://guides.nynhp.org/peanut-grass/>))
- *Angelica lucida* (Sea-coast Angelica)
- *Bartonia paniculata* ssp. *paniculata* (Green Screwstem) (guide(<https://guides.nynhp.org/screw-stem/>))
- *Carex barrattii* (Barratt's Sedge) (guide(<https://guides.nynhp.org/barratts-sedge/>))
- *Carex mitchelliana* (Mitchell's Sedge) (guide(<https://guides.nynhp.org/mitchells-sedge/>))
- *Coreopsis rosea* (Rose Coreopsis) (guide(<https://guides.nynhp.org/rose-coreopsis/>))
- *Cyperus flavescens* (Yellow Flat Sedge) (guide(<https://guides.nynhp.org/yellow-flatsedge/>))
- *Cyperus polystachyos* var. *texensis* (Coast Flatsedge) (guide(<https://guides.nynhp.org/coast-flatsedge/>))
- *Cyperus subsquarrosus* (Small-flowered Dwarf Bulrush) (guide(<https://guides.nynhp.org/dwarf-bulrush/>))
- *Dichantheium wrightianum* (Wright's Rosette Grass) (guide(<https://guides.nynhp.org/wrights-panic-grass/>))
- *Edrastima uniflora* (Clustered Bluets) (guide(<https://guides.nynhp.org/clustered-bluets/>))
- *Eleocharis ambigens* (Ambiguous Spike Rush) (guide(<https://guides.nynhp.org/creeping-spike-rush/>))

- *Eleocharis engelmannii* (Engelmann's Spike Rush) ([guide\(https://guides.nynhp.org/engelmanns-spike-rush/\)](https://guides.nynhp.org/engelmanns-spike-rush/))
- *Eleocharis equisetoides* (Horsetail Spike Rush) ([guide\(https://guides.nynhp.org/knotted-spike-rush/\)](https://guides.nynhp.org/knotted-spike-rush/))
- *Eleocharis tenuis* var. *pseudoptera* (Sharp-angled Spike Rush) ([guide\(https://guides.nynhp.org/slender-spike-rush/\)](https://guides.nynhp.org/slender-spike-rush/))
- *Eleocharis tricostata* (Three-ribbed Spike Rush) ([guide\(https://guides.nynhp.org/three-ribbed-spike-rush/\)](https://guides.nynhp.org/three-ribbed-spike-rush/))
- *Eleocharis tuberculosa* (Long-tubercled Spike Rush) ([guide\(https://guides.nynhp.org/long-tubercled-spike-rush/\)](https://guides.nynhp.org/long-tubercled-spike-rush/))
- *Eleocharis uniglumis* (Single-glumed Spike Rush) ([guide\(https://guides.nynhp.org/salt-marsh-spike-rush/\)](https://guides.nynhp.org/salt-marsh-spike-rush/))
- *Enallagma laterale* (New England Bluet) ([guide\(https://guides.nynhp.org/new-england-bluet/\)](https://guides.nynhp.org/new-england-bluet/))
- *Enallagma minusculum* (Little Bluet) ([guide\(https://guides.nynhp.org/little-bluet/\)](https://guides.nynhp.org/little-bluet/))
- *Enallagma pictum* (Scarlet Bluet) ([guide\(https://guides.nynhp.org/scarlet-bluet/\)](https://guides.nynhp.org/scarlet-bluet/))
- *Enallagma recurvatum* (Pine Barrens Bluet) ([guide\(https://guides.nynhp.org/pine-barrens-bluet/\)](https://guides.nynhp.org/pine-barrens-bluet/))
- *Erynnis martialis* (Mottled Duskywing) ([guide\(https://guides.nynhp.org/mottled-duskywing/\)](https://guides.nynhp.org/mottled-duskywing/))
- *Eupatorium leucolepis* var. *leucolepis* (White-bracted Boneset) ([guide\(https://guides.nynhp.org/white-bracted-boneset/\)](https://guides.nynhp.org/white-bracted-boneset/))
- *Eupatorium subvenosum* (Veined Thoroughwort) ([guide\(https://guides.nynhp.org/trinerved-white-boneset/\)](https://guides.nynhp.org/trinerved-white-boneset/))
- *Eupatorium torreyanum* (Torrey's Thoroughwort) ([guide\(https://guides.nynhp.org/fringed-boneset/\)](https://guides.nynhp.org/fringed-boneset/))
- *Hydrocotyle verticillata* (Whorled-pennywort) ([guide\(https://guides.nynhp.org/whorled-pennywort/\)](https://guides.nynhp.org/whorled-pennywort/))
- *Hypericum adpressum* (Creeping St. John's Wort) ([guide\(https://guides.nynhp.org/creeping-st-johns-wort/\)](https://guides.nynhp.org/creeping-st-johns-wort/))
- *Hypericum denticulatum* (Coppery St. John's Wort) ([guide\(https://guides.nynhp.org/coppery-st-johns-wort/\)](https://guides.nynhp.org/coppery-st-johns-wort/))
- *Iris prismatica* (Slender Blue Flag) ([guide\(https://guides.nynhp.org/slender-blue-flag/\)](https://guides.nynhp.org/slender-blue-flag/))
- *Juncus bifforus* (Large Grass-leaved Rush) ([guide\(https://guides.nynhp.org/large-grass-leaved-rush/\)](https://guides.nynhp.org/large-grass-leaved-rush/))
- *Juncus debilis* (Weak Rush) ([guide\(https://guides.nynhp.org/weak-rush/\)](https://guides.nynhp.org/weak-rush/))
- *Lachnanthes caroliniana* (Carolina Redroot) ([guide\(https://guides.nynhp.org/carolina-redroot/\)](https://guides.nynhp.org/carolina-redroot/))
- *Lespedeza angustifolia* (Narrow-leaved Bush Clover)
- *Libellula auripennis* (Golden-winged Skimmer) ([guide\(https://guides.nynhp.org/golden-winged-skimmer/\)](https://guides.nynhp.org/golden-winged-skimmer/))
- *Ludwigia sphaerocarpa* (Globe-fruited Seed-Box) ([guide\(https://guides.nynhp.org/globe-fruited-ludwigia/\)](https://guides.nynhp.org/globe-fruited-ludwigia/))
- *Lycopus amplexans* (Clasping Water Horehound)
- *Lysimachia hybrida* (Lowland Loosestrife) ([guide\(https://guides.nynhp.org/lowland-yellow-loosestrife/\)](https://guides.nynhp.org/lowland-yellow-loosestrife/))
- *Myriophyllum pinnatum* (Cut-leaved Water Milfoil) ([guide\(https://guides.nynhp.org/green-parrots-feather/\)](https://guides.nynhp.org/green-parrots-feather/))
- *Oxybasis rubra* var. *rubra* (Red Pigweed) ([guide\(https://guides.nynhp.org/red-pigweed/\)](https://guides.nynhp.org/red-pigweed/))
- *Persicaria careyi* (Carey's Smartweed) ([guide\(https://guides.nynhp.org/careys-smartweed/\)](https://guides.nynhp.org/careys-smartweed/))
- *Persicaria setacea* (Bristly Smartweed) ([guide\(https://guides.nynhp.org/swamp-smartweed/\)](https://guides.nynhp.org/swamp-smartweed/))
- *Potentilla anserina* ssp. *pacifica* (Coastal Silverweed) ([guide\(https://guides.nynhp.org/coastal-silverweed/\)](https://guides.nynhp.org/coastal-silverweed/))
- *Proserpinaca pectinata* (Comb-leaved Mermaid Weed) ([guide\(https://guides.nynhp.org/comb-leaved-mermaid-weed/\)](https://guides.nynhp.org/comb-leaved-mermaid-weed/))
- *Rhynchospora inundata* (Horned Beak Sedge) ([guide\(https://guides.nynhp.org/horned-beak-sedge/\)](https://guides.nynhp.org/horned-beak-sedge/))
- *Rhynchospora nitens* (Short-beaked Beak Sedge) ([guide\(https://guides.nynhp.org/short-beaked-beak-sedge/\)](https://guides.nynhp.org/short-beaked-beak-sedge/))
- *Rhynchospora scirpoides* (Long-beaked Beak Sedge) ([guide\(https://guides.nynhp.org/long-beaked-beak-sedge/\)](https://guides.nynhp.org/long-beaked-beak-sedge/))
- *Rotala ramosior* (Toothcup) ([guide\(https://guides.nynhp.org/tooth-cup/\)](https://guides.nynhp.org/tooth-cup/))
- *Sagittaria teres* (Quill-leaved Arrowhead) ([guide\(https://guides.nynhp.org/quill-leaf-arrowhead/\)](https://guides.nynhp.org/quill-leaf-arrowhead/))
- *Scleria triglomerata* (Whip Nut Sedge) ([guide\(https://guides.nynhp.org/whip-nut-sedge/\)](https://guides.nynhp.org/whip-nut-sedge/))
- *Stachys hyssopifolia* var. *hyssopifolia* (Hyssop Hedge Nettle) ([guide\(https://guides.nynhp.org/rough-hedge-nettle/\)](https://guides.nynhp.org/rough-hedge-nettle/))
- *Utricularia juncea* (Rush Bladderwort) ([guide\(https://guides.nynhp.org/rush-bladderwort/\)](https://guides.nynhp.org/rush-bladderwort/))
- *Utricularia striata* (Striped Bladderwort) ([guide\(https://guides.nynhp.org/fibrous-bladderwort/\)](https://guides.nynhp.org/fibrous-bladderwort/))
- *Viola primulifolia* (Primrose-leaf Violet) ([guide\(https://guides.nynhp.org/primrose-leaf-violet/\)](https://guides.nynhp.org/primrose-leaf-violet/))
- *Xyris smalliana* (Large Yellow-eyed Grass)

IC-178

## Range

### New York State Distribution

Coastal plain pond shores are restricted to coastal lowlands in Suffolk County where they occur on the gently sloping shores of coastal plain ponds with fluctuating water levels. They occur where the substrate is sandy or gravelly and the water levels are tied to the underground aquifer.

### Global Distribution

This oligotrophic (nutrient poor) coastal plain pondshore community occurs on the shores of ponds formed in glacial outwash plains. They can be found from Ontario and Nova Scotia south to Long Island, New York, and to the coastal plain of New Jersey. The substrate is generally sand or gravelly sand with a shallow or negligible organic layer.

### Best Places to See

- Rocky Point Natural Resources Management Area (Suffolk County)
- Brookhaven State Park (Suffolk County)
- Hempstead Lake State Park (Nassau County)
- Sears Bellows County Park (Suffolk County)
- Peconic River Significant Coastal Fish and Wildlife Habitat (Suffolk County)
- Otis Pike Preserve (Suffolk County)
- David A. Sarnoff Pine Barrens Preserve (Suffolk County)
- Long Pond Greenbelt Significant Coastal Fish and Wildlife Habitat (Suffolk County)
- Long Pond Greenbelt Preserve (Suffolk County)

## Identification Comments

### General Description

A gently sloping shore of a coastal plain pond with seasonally and annually fluctuating water levels. The plant cover varies with the changing water levels. In dry years when water levels are low, there is a dense growth of annual sedges, grasses, and herbs. This vegetation occurs in distinctive zones or rings around the pond. In wet years when the water level is high the vegetation is sparse. The fluctuating water level also keeps woody vegetation from getting established. The dominant vegetation is often grass like and includes spikerush (*Eleocharis parvula*), beakrush (*Rhynchospora capitellata*) and pipewort (*Eriocaulon aquaticum*).

IC-178

### Characters Most Useful for Identification

Coastal plain pond shores are found exclusively in the coastal plain of Long Island in New York state. The community occupies the gentle slopes of ponds formed in the glacial till. When water levels are low, distinctive zones or rings of herbaceous vegetation form around the pond.

### Elevation Range

Known examples of this community have been found at elevations between 10 feet and 60 feet.

### Best Time to See

The best time to visit this community is probably during the late summer when the water levels are lowest and the exposed pond shore is largest. Zones of plants from the waters edge to the tree line will be evident along with the greatest number of growing plant species.

### Coastal Plain Pond Shore Images

(<https://guides.nynhp.org/coastal-plain-pond-shore/#carousel-sp>)

(<https://guides.nyplain-pond-shore/#carousel-sp>)





## Class

## Inter

This New York natural community is maintained by NatureServe.

tural

([http://explorer.natureserve.org/servlet/NatureServe?searchCommunityId=ELEMENT\\_GLOBAL.2.689522](http://explorer.natureserve.org/servlet/NatureServe?searchCommunityId=ELEMENT_GLOBAL.2.689522))

- Virginia Meadowbeauty - Arrowhead Rattlebox Marsh (CEGL006300 ([http://explorer.natureserve.org/servlet/NatureServe?searchCommunityId=ELEMENT\\_GLOBAL.2.689527](http://explorer.natureserve.org/servlet/NatureServe?searchCommunityId=ELEMENT_GLOBAL.2.689527)))

IC-178

## NatureServe Ecological Systems

This New York natural community falls into the following ecological system(s). Ecological systems are often described at a coarser resolution than New York's natural communities and tend to represent clusters of associations found in similar environments. The ecological systems project is developed and maintained by NatureServe.

- Northern Atlantic Coastal Plain Pond (CES203.518 ([http://explorer.natureserve.org/servlet/NatureServe?searchSystemId=ELEMENT\\_GLOBAL.2.723074](http://explorer.natureserve.org/servlet/NatureServe?searchSystemId=ELEMENT_GLOBAL.2.723074)))

## Characteristic Species

### Shrubs 2 - 5m

*Vaccinium corymbosum* (highbush blueberry)

### Shrubs < 2m

*Lyonia mariana* (staggerbush)

*Morella caroliniensis* (bayberry)

*Vaccinium corymbosum* (highbush blueberry)

*Vaccinium macrocarpon* (cranberry)

### Tree seedlings

*Chamaecyparis thyoides* (Atlantic white cedar)

### Herbs

*Agalinis purpurea* (purple agalinis)

*Calamagrostis canadensis*

*Carex striata* (Walter's sedge)  
*Cladium mariscoides* (twig-rush)  
*Coreopsis rosea* (pink coreopsis, pink tickseed)  
*Cyperus dentatus* (toothed flat sedge)  
*Cyperus filicinus* (fem flat sedge)  
*Dichanthelium meridionale* (southern rosette grass)  
*Dichanthelium wrightianum* (Wright's rosette grass)  
*Drosera filiformis* (thread-leaved sundew)  
*Drosera intermedia* (spatulate-leaved sundew)  
*Eleocharis flavescens* var. *olivacea* (olive-fruited spike-rush)  
*Eleocharis melanocarpa* (black-fruited spike-rush)  
*Eleocharis obtusa* var. *obtusa* (blunt spike-rush)  
*Eleocharis parvula* (salt-loving spike-rush)  
*Eleocharis robbinsii* (Robbins's spike-rush)  
*Eleocharis tuberculosa* (large-tubercled spike-rush)  
*Eriocaulon aquaticum* (northern pipewort, northern hat-pins)  
*Eupatorium perfoliatum* (boneset)  
*Euthamia caroliniana* (slender flat-topped-goldenrod)  
*Fuirena pumila* (dwarf umbrella-grass)  
*Gratiola aurea* (golden hedge-hyssop)  
*Hypericum adpressum* (creeping St. John's-wort)  
*Hypericum canadense* (lesser Canadian St. John's-wort)  
*Hypericum virginicum* (Virginia marsh St. John's-wort)  
*Iris prismatica* (slender blue iris, slender blue flag)  
*Juncus acuminatus* (sharp-fruited rush)  
*Juncus articulatus* (jointed rush)  
*Juncus canadensis* (Canada rush)  
*Juncus militaris* (bayonet rush)  
*Juncus pelocarpus* (brown-fruited rush)  
*Kelloggloa verrucosa* (warty panic grass)  
*Lachnanthes caroliniana* (Carolina redroot)  
*Lobelia nuttallii* (Nuttall's lobelia)  
*Ludwigia sphaerocarpa* (globe-fruited seed-box)  
*Lycopodiella appressa* (appressed-leaved bog-clubmoss, swamp bog-clubmoss)  
*Lycopodiella inundata* (northern bog-clubmoss)  
*Lycopus amplexans* (clasping bugleweed, clasping water-horehound)  
*Nymphoides cordata* (little floating-heart)  
*Pluchea odorata* (salt marsh-fleabane)  
*Proserpinaca pectinata* (comb-leaved mermaid-weed)  
*Rhexia virginica* (Virginia meadow-beauty)  
*Rhynchospora alba* (white beak sedge)  
*Rhynchospora capitellata* (brownish beak sedge)  
*Rhynchospora inundata* (horned beak sedge)  
*Rhynchospora macrostachya* (tall horned beak sedge)  
*Rhynchospora nitens* (short-beaked beak sedge)  
*Rhynchospora scirpoides* (long-beaked beak sedge)  
*Sagittaria teres* (quill-leaved arrowhead)  
*Schoenoplectus pungens* var. *pungens* (three-square bulrush)  
*Scleria reticularis* (netted nut sedge)  
*Utricularia juncea* (rush bladderwort)  
*Utricularia purpurea* (purple bladderwort)  
*Utricularia striata* (striped bladderwort)  
*Utricularia subulata* (zigzag bladderwort)  
*Xyris difformis* var. *difformis* (bog yellow-eyed-grass)  
*Xyris smalliana* (Small's yellow-eyed-grass, large yellow-eyed-grass)  
*Xyris torta* (slender yellow-eyed-grass)

### Nonvascular plants

*Sphagnum* spp.

## Similar Ecological Communities

- Coastal plain pond (guide(<https://guides.nynhp.org/coastal-plain-pond/>)) (<https://guides.nynhp.org/coastal-plain-pond-shore/#collapse1>)

IC-178

Coastal plain pond communities are the aquatic community of the permanently flooded portion of a coastal plain pond with seasonally, and annually fluctuating water levels.

- Coastal plain poor fen (guide(<https://guides.nynhp.org/coastal-plain-poor-fen/>)) (<https://guides.nynhp.org/coastal-plain-pond-shore/#collapse2>)

Coastal plain poor fens are also found on glacial moraine but form best in small "delta-like" areas of organic deposits near the small stream outlets of coastal plain pond basins. They are typically more shrubby than coastal plain ponds.

- Marl pond shore (guide(<https://guides.nynhp.org/marl-pond-shore/>)) (<https://guides.nynhp.org/coastal-plain-pond-shore/#collapse3>)

These pond shore communities are similar in that they are both located at the upper fringe of ponds that usually draw down in most years. However, marl pond shores have high pH, marl deposits on gravel substrate and vegetation, with a mat of stranded stoneworts (*Chara* sp.), located in the limestone areas of central NY. Whereas, coastal plain pond shores are more acidic, lack marl deposits and stoneworts, and are restricted to sandy areas of Long Island.

- Pine barrens vernal pond (guide(<https://guides.nynhp.org/pine-barrens-vernal-pond/>)) (<https://guides.nynhp.org/coastal-plain-pond-shore/#collapse4>)

Pine barrens vernal ponds are also seasonally fluctuating, groundwater-fed ponds. Within the pine barren landscape, this community forms in low kettlehole depressions or in swales between forested dunes. The water is intermittent, typically vernaly ponded, and circumneutral.

- Shallow emergent marsh (guide(<https://guides.nynhp.org/shallow-emergent-marsh/>)) (<https://guides.nynhp.org/coastal-plain-pond-shore/#collapse5>)

This community is a marsh meadow community that occurs on mineral soil or deep muck soils (rather than true peat), that are permanently saturated and seasonally flooded. The vegetation is typically graminoid (grasses, sedges, and rushes)

- Vernal pool (guide(<https://guides.nynhp.org/vernal-pool/>)) (<https://guides.nynhp.org/coastal-plain-pond-shore/#collapse6>)

A vernal pool is an aquatic community that can have a wide shoreline. Vernal pools are typically flooded in spring or after a heavy rainfall, but usually dry during summer. Many vernal pools are filled again in autumn.

## Vegetation

Shrubs 2 - 5m



Shrubs < 2m



Herbs



Percent cover

This figure helps visualize the structure and "look" or "feel" of a typical Coastal Plain Pond Shore. Each bar represents the amount of "coverage" for all the species growing at that height. Because layers overlap (shrubs may grow under trees, for example), the shaded regions can add up to more than 100%.

IC-178

## Additional Resources



## References

- Boone, D.D. (undated). Rare vascular plants that may be found in coastal plain ponds. Maryland Natural Heritage Program, Annapolis, MD.
- Briggs, N. 1993. Habitat use by the lateral bluet damselfly, *Enallagma laterale*, and the barrens bluet damselfly, *Enallagma recurvatum*, on seven coastal plain ponds in southern Rhode Island: implications for monitoring and preserve design. Unpublished report to the Nature Conservancy, March 19, 1993. 14 pp.
- Brown, Lauren. 1979. Grasses An Identification Guide. Houghton Mifflin Co. 2 Park St. Boston, MA. 021098. B79BRO01PAUS.
- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. La Roe. 1979. Classification of wetlands and deepwater habitats of the United States. U.S. Fish and Wildlife Service. Washington, D.C. 131 pp.
- Edinger, G. J., D. J. Evans, S. Gebauer, T. G. Howard, D. M. Hunt, and A. M. Olivero (editors). 2014. Ecological Communities of New York State. Second Edition. A revised and expanded edition of Carol Reschke's Ecological Communities of New York State. New York Natural Heritage Program, New York State Department of Environmental Conservation, Albany, NY. <https://www.nynhp.org/ecological-communities/> (<https://www.nynhp.org/ecological-communities/>)
- Edinger, Gregory J., D.J. Evans, Shane Gebauer, Timothy G. Howard, David M. Hunt, and Adele M. Olivero (editors). 2002. Ecological Communities of New York State. Second Edition. A revised and expanded edition of Carol Reschke's Ecological Communities of New York State. (Draft for review). New York Natural Heritage Program, New York State Department of Environmental Conservation. Albany, NY. 136 pp.
- Enser, R.W. Observations concerning two types of coastal plain ponds in Rhode Island. unpublished report for Rhode Island Natural Heritage Program, Providence.
- Graham, H.W. and L.K. Henry. 1933. Plant succession at the borders of a Kettle-Hole Lake. Bulletin Torrey Botanical Club 60:301-314.
- Klockner, Wayne. 1986. More on coastal plain Ponds. Eastern Region Science and Stewardship Newsletter 2:1-3.
- Lundgren, J. A. 1987. The distribution and occurrence of the vegetation of a coastal plain pond shore in Plymouth, MA from 1986 to 1987. Unpubl. report submitted to Massachusetts Natural Heritage Program. Boston, MA 11 pp. Draft.
- Lundgren, J.A. 1989. Distribution and phenology of pondshore vegetation at a coastal plain pond in Plymouth, Massachusetts. M.S. thesis. University of Massachusetts, Amherst. 80 pp.
- MacDonald, Dana and Gregory Edinger. 2000. Identification of reference wetlands on Long Island, New York. Final report prepared for the Environmental Protection Agency, Wetland Grant CD992436-01. New York Natural Heritage Program, New York State Department of Environmental Conservation. Latham, NY. 106 pp. plus appendices.
- McAvoy, W., and K. Clancy. 1994. Community classification and mapping criteria for Category I interdunal swales and coastal plain pond wetlands in Delaware. Final Report submitted to the Division of Water Resources in the Department of Natural Resources and Environmental Control. 47 pp.
- New York Natural Heritage Program. 2022. New York Natural Heritage Program Databases. Albany, NY.
- New York State Department of Environmental Conservation. 1995. Freshwater Wetlands: Delineation Manual. July 1995. New York State Department of Environmental Conservation. Division of Fish, Wildlife, and Marine Resources. Bureau of Habitat. Albany, NY.
- Parker, Dorothy. 1946. Plant succession at Long Pond, Long Island, New York. Butler University Bot. Studies 7:74-88.
- Reschke, Carol. 1990. Ecological communities of New York State. New York Natural Heritage Program, New York State Department of Environmental Conservation. Latham, NY. 96 pp. plus xi.
- Schneider, R. 1992. Examination of the role of hydrology and geochemistry in maintaining rare plant communities of coastal plain ponds. report to the Nature Conservancy. DC.
- Schneider, R. 1994. The role of hydrologic regime in maintaining rare plant communities of New York's coastal plain pondshores. Biological Conservation 68:253-260.
- Sneddon, L. A. 1994. Descriptions of coastal plain pondshore proposed community elements. Unpublished. The Nature Conservancy, Boston, MA.
- Sneddon, L. A., M. Anderson, and J. Lundgren. 1999. Classification of coastal plain pondshore communities of the Cape Cod National Seashore using the U.S. National Vegetation Classification. Unpublished report to the Cape Cod National Seashore. The Nature Conservancy, Boston, MA.
- Sneddon, L. A., and M. G. Anderson. 1994. A classification scheme for Coastal Plain pondshore and related vegetation from Maine to Virginia. Supplement to Bulletin of the Ecological Society of America 77 (Abstract).
- Sorrie, Bruce. 1986. Comments on New England coastal plain ponds. Eastern Region Science and Stewardship Newsletter 2:3-5.

IC-178

- South Fork Natural History Society. 1993. South Fork natural history newsletter: Special issue - The Long Pond Greenbelt. South Fork Natural History Newsletter 5 (1). Amagansett, NY 11930.
- Swain, P. C., and J. B. Kearsley. 2001. Classification of natural communities of Massachusetts. September 2001 draft. Natural Heritage and Endangered Species Program, Massachusetts Division of Fisheries and Wildlife, Westborough, MA.
- Theall, O. 1983. An investigation into the hydrology of Massachusetts' coastal plain ponds. unpublished report for Massachusetts Division of Fisheries and Wildlife.
- Theall, Otto. 1983. An investigation into the hydrology of Massachusetts' coastal plain pond. Unpublished study by Massachusetts Natural Heritage and Program, Massachusetts Division of Fisheries and Wildlife.
- Williams, D.D. 2001. The Ecology of temporary waters. The Blackburn Press, Caldwell, NJ.
- Zaremba, R. E., and E. E. Lamont. 1993. The status of the Coastal Plain pondshore community in New York. Bulletin of the Torrey Botanical Club 120:180-187.
- Zaremba, Robert E. 1991. Notes on EO rank changes or ID changes for 17 coastal plain pond shore sites, faxed February 25, 1991.
- Zebryk, Tad M. 2004. Inland sandy acid pondshores in the lower Connecticut River Valley, Hamden County, Massachusetts. Rhodora 106: (925): 66-76.

## Links

- Calverton Ponds Preserve (TNC)(<http://www.nature.org/ourinitiatives/regions/northamerica/unitedstates/newyork/places-preserves/long-island-calverton-ponds-preserve.xml>)
- Friends of the Long Pond Greenbelt(<http://longpondgreenbelt.org/>)

## About This Guide

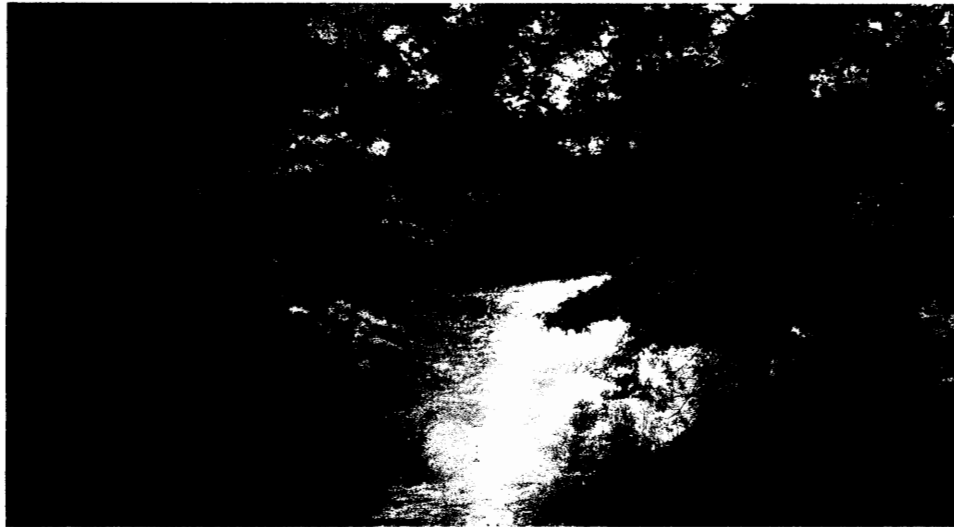
Information for this guide was last updated on: April 7, 2021

Please cite this page as:

New York Natural Heritage Program. 2022. Online Conservation Guide for *Coastal plain pond shore*. Available from: <https://guides.nynhp.org/coastal-plain-pond-shore/>. Accessed February 25, 2022.

© 2004-2022 New York Natural Heritage Program(<http://www.nynhp.org/>), a program of the  
State University of New York College of Environmental Science and Forestry(<https://www.esf.edu/>)  
in partnership with the New York State Department of Environmental Conservation(<http://www.dec.ny.gov/index.html>)

IC-178



## The Nature Conservancy

Explore this chain of unspoiled coastal plain ponds.

### Overview

#### DESCRIPTION

Long Pond Greenbelt is a chain of unspoiled coastal plain ponds bordered by wetlands and fringing oak forests. Formed from glacial processes, the ponds in the Greenbelt vary in depth from year to year, depending on rainfall. This variability of pond depth has created a unique habitat called a coastal plain pond shore community.

#### WHY WE SELECTED THIS SITE

This ecosystem supports one of the highest concentrations of rare species and natural communities anywhere in New York State. Its preservation has been a priority for the Town of Southampton since 1968 when the Sag Harbor conservationists first wrote to the town regarding its protection.

#### WHAT WE'VE DONE

In 1969, Southampton declared in its Master Plan that preservation of the Long Pond Greenbelt was a significant goal. Land acquisitions proceeded slowly until 1985 when The Nature Conservancy increased its involvement in the conservation project. What followed was a chain of land acquisitions in the Greenbelt by The Nature Conservancy, Southampton Town, and Suffolk County. To date, over 600 acres of the Greenbelt are protected.

**RESOLUTION NO. -2022, AUTHORIZING LEGISLATIVE ENFORCEMENT OF LAND CONSERVATION PROVISIONS OF RESOLUTION NO. 1198-1986 IN CONNECTION WITH THE LIPA-PSEG "BRIDGEHAMPTON-TO-BUELL UNDERGROUND CABLE PROJECT"**

**WHEREAS**, PSEG Long Island intends to install a new 69KV transmission line in a proposed new underground conduit within the existing LIPA right of way between the Bridgehampton substation in Bridgehampton and the Buell substation in East Hampton ("Bridgehampton-to-Buell Underground Cable Project", or "the project"); and

**WHEREAS**, the Bridgehampton-to-Buell Underground Cable project proposes to use a process known as horizontal directional drilling (HDD) for approximately three-quarters of a mile between the PSEG substation on the Bridgehampton-Sag Harbor Turnpike and Widow Gavits Road, drilling underground beneath the existing LIPA right-of-way; and

**WHEREAS**, beginning in 1968, through a chain of land acquisitions pursuant to Resolution Nos. 762-1986 and 1198-1986, Suffolk County, the Nature Conservancy, and the Town of Southampton have preserved and protected over 600 acres of land that stretches from Otter Pond in Sag Harbor to Sagaponack Pond in Sagaponack, known as the Long Pond Greenbelt. The Long Pond Greenbelt is a unique expanse of interconnected coastal plain ponds, freshwater swamps, wetlands, fields, and woodlands, supporting one of the highest concentrations of rare species and natural communities anywhere in New York State; and

**WHEREAS**, the proposed drilling route passes between Long Pond and Crooked Pond, at the very heart of the rare and delicate coastal plain ponds system of the Long Pond Greenbelt; and

**WHEREAS**, in addition to drilling in this extremely environmentally sensitive area, an underground manhole, or vault, of unspecified dimensions, is proposed to be constructed along the right-of-way southwest of Long Pond, requiring an additional disturbance area of 50 x 100 feet; and

**WHEREAS**, the PSEG Long Island website reflects that work is expected to begin in 2024 and be completed by the summer of 2025; and

**WHEREAS**, four properties purchased by Suffolk County in the 1990s for open space and wetland protection are traversed by the existing LIPA right-of-way and the project will require additional underground easements impacting said properties; and

**WHEREAS**, the four Suffolk County parcels are: 0900-040.00-02.00-045.001 (1.3 acres purchased in 1994), 0900-040.00-02.00-042.001 (3.2 acres purchased in 1994), 0900-040.00-03.00-019.000 (6.1 acres purchased in 1994) and 0900-040.00-01.00-010.002 (20.2 acres purchased in 1998) (hereinafter "affected parcels"); and

**WHEREAS**, the Suffolk County Legislature has general care and supervision of the County real property; and

**WHEREAS**, it is in the public interest that any grant of right, title or interest to any entity or person allowing entry upon, above or below parcels designated by Suffolk County Tax Map Numbers 0900-040.000-02.00-045.001, 0900-040.00-02.00-042.001, 0900-040.000-03.00-019.000 and 0900-040.000-01.00-010.002 shall be subject to prior review and approval by the Suffolk County Legislature; now, therefore be it

**1st RESOLVED**, that no easement, permit, right of way or any other grant of right, title or interest to any entity or person allowing entry upon, above or below the affected parcels shall be granted by Suffolk County, any of its departments, agencies, divisions, agents, servants or employees unless first approved by the Suffolk County Legislature via a Legislative resolution duly enacted pursuant to Section 2-12 of the Suffolk County Charter; and be it further

**2nd RESOLVED**, that this Legislature, being the lead agency under the State Environmental Quality Review Act ("SEQRA"), Environmental Conservation Law Article 8, hereby finds and determines that this law constitutes a Type II action, pursuant to Section 617.5 (C) (27) and (34) of Title 6 of New York Code of Rules and Regulations ("NYCRR"), in that the law authorizes information collection, including basic data collection and research, and preliminary planning processes necessary to formulate a proposal for an action, but does not commit the County to commence or approve an action. Since this law is a Type II action, the Legislature has no further responsibilities under SEQRA.

DATED:

APPROVED BY:

\_\_\_\_\_  
County Executive of Suffolk County

Date:

IC-180

**From:** [Town Clerk](#)  
**To:** [Town Board DG](#); [James Burke](#); [Kathleen Murray](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#); [Sundy Schermeyer](#); [Janice Scherer](#)  
**Cc:** [Kimberly Ottati](#); [Shelley Berkoski](#); [Patrice Willmott](#)  
**Subject:** Do NOT grant underground rights along the LIPA right of way in the Long Pond Greenbelt  
**Date:** Tuesday, June 7, 2022 2:38:41 PM

---

Below, please read the comments made by Whitney Fairchild regarding the LIPA right of way in the Long Pond Greenbelt.

Thank you-  
Patrice

Patrice Willmott

**On behalf of**

Hon. Sundy A. Schermeyer  
Southampton Town Clerk, RMC  
PH. 631-287-5740 x1798  
Fx. 631-283-5606

**This Message Is From an External Sender**

This message came from outside your organization.

**Dear Town Clerk**

**Please do not grant underground rights along the LIPA right-of-way in the Long Pond Greenbelt, we don't want to destroy the beautiful habitat and natural environments for our Hamptons wildlife .**

**Thank you**

**Whitney Fairchild**

IC-181

Sent from my iPhone

**From:** [Patrice Willmott](#)  
**To:** [Town Board DG](#); [James Burke](#); [Kathleen Murray](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#); [Sundy Schermeyer](#); [Janice Scherer](#)  
**Cc:** [Patrice Willmott](#); [Kimberly Ottati](#); [Shelley Berkoski](#)  
**Subject:** Noyac CAC  
**Date:** Wednesday, June 22, 2022 12:47:09 PM  
**Attachments:** [Noyac CAC.pdf](#)

---

Attached, please find remarks from Sherry Kiselyak and the Noyac CAC regarding the PSEG/HDD Bridgehampton-To-Buell Underground Cable Proposal.

Thank you-

Patrice

Patrice Willmott

**On behalf of**

Hon. Sundy A. Schermeyer  
Southampton Town Clerk, RMC  
PH. 631-287-5740 x1798  
Fx. 631-283-5606

# NOYAC CITIZENS ADVISORY COMMITTEE

George Tucker, Chairman

Sherry Kiselyak, Co-Chair &  
Secretary

June 22, 2022

HAND DELIVERY

Supervisor Jay Schneiderman  
Southampton Town Board  
Town Hall, 116 Hampton Road  
Southampton, NY 11968

2022 JUN 22 PM 12:44  
TOWN CLERK'S OFFICE  
TOWN OF SOUTHAMPTON

RECEIVED

Re: PSEG/HDD Bridgehampton-To-Buell Underground Cable Proposal

Dear Supervisor Schneiderman & Board Members:

The Noyac CAC has major concerns with PSEG's proposal to install 5.2 miles of cable line through the Long Pond Greenbelt. Their DEIS states that 20% of the line will be installed via HDD through the Long Pond system (see Page S-2 of the DEIS). As you know, and according to their DEIS, the Long Pond Greenbelt has been designated by the US Fish & Wildlife Service as a "priority wetland" (see Page S-10) and a "priority site for biodiversity" by NYNHS (also Page S-10). It is also designated as a "critical environmental area" by the Town of Southampton (Page S-11) and a "critical environmental area" as defined by 6 NYCRR 617.14(g) of the State's Environmental Quality Review regulations (Page S-11). In addition, the Long Island Regional Planning Board designated this area as critical under the South Fork Special Groundwater Protection Area (Page S-11) due to its location and in order to protect our groundwater supply, which provides clean water to all of Long Island. The County of Suffolk designated the Long Pond Greenbelt as a critical environmental area as well. Further, according to the DEIS, there are 19 species of animals, plants and natural communities documented by the New York Natural Heritage Program within the proposed project route, mostly within the Long Pond Greenbelt. If that was not enough to stop this project, there are seven archaeological significant areas within close proximity to the proposed project, one being in the vicinity of the Long Pond Greenbelt and another in close proximity to Sachem's Hole, sacred to our Native American residents.

Shooting 4,000 +/- linear feet of line via HDD under the pond system does not eliminate the need to bring in large trucks and equipment and employees to get to the pond area. The proposal calls for extensive digging and grading. Drilling contains sediments and fluids which may spill, grading will cause runoff issues with existing topography running from 14' to 130' and with 35% slopes. The DEIS also states that "frac-outs" may occur, hazardous materials will be used and stored along the way, public water (which contains additives) to the tune of 15,000 gallons/day will be used, heavy cranes, 18-wheelers and large dump trucks will be used on a regular basis for 18 months; there is no indication of how many employees will be coming and going and parking all over, and with an 18 month construction period wildlife breeding will definitely be disrupted.

IC-182

IC-183

IC-184

IC-185

IC-186

IC-187

IC-188

IC-189

IC-190

IC-191

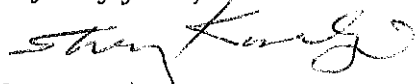
IC-192



IC-193  
IC-194  
IC-195  
IC-196  
IC-197  
IC-198

There is way too much potential for groundwater contamination and destruction of wetlands and endangered species and their habitats. Therefore, the Noyac CAC highly recommends that Alternate 3 (the south route) be utilized. The Long Pond Greenbelt is one of our last environmentally significant and pristine habitats. The potential for even one little spill or "frac-out" could ruin this area forever.

Very truly yours,



Sherry Kiselyak, Co-Chair & Secretary

sjk/

- cc: Suffolk County Legislature
- NY Assemblyman Fred Thiele
- Friends of the Long Pond Greenbelt
- Shinnecock Indian Nation
- NYS Dept. of Environmental Conservation
- US Army Corp of Engineers

**From:** [Patrice Willmott](#)  
**To:** [Town Board DG](#); [James Burke](#); [Kathleen Murray](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#); [Sundy Schermeyer](#); [Janice Scherer](#)  
**Cc:** [Sundy Schermeyer](#); [Kimberly Ottati](#); [Shelley Berkoski](#); [Patrice Willmott](#)  
**Subject:** PSEG concerns  
**Date:** Wednesday, June 15, 2022 8:56:22 AM

---

Below, please find remarks from Mr. Peter Wilson regarding the PSEG underground power line.

Thank you-Patrice

To: Supervisor Jay Schneiderman and all Town Board members

I would like to request that the Board deny the current proposal by LIPA/ PSEG to run a new underground power line in it's existing easement through the Long Pond Greenbelt. The drilling technology proposed will present too much risk to the existing watershed and the implementation procedure will be extremely invasive to this sensitive nature reserve.

IC-199

IC-200

IC-201

My street just had a new underground electric and communications service installed this spring. I experienced firsthand what goes on during this type of operation.

I'm sure you would agree that there are other alternative routes to be considered for this project. The Town, County, Nature Conservancy, and local taxpayers have invested too much money to keep this area free from development. Therefore, It does not seem very rational or consistent to permit this operation to proceed as proposed.

IC-202

Thank you for your attention.

Peter Wilson  
28 Pheasant Drive  
Bridgehampton, NY

Sent from my iPhone

Patrice Willmott  
**On behalf of**  
Hon. Sundy A. Schermeyer  
Southampton Town Clerk, RMC  
PH. 631-287-5740 x1798

Fx. 631-283-5606

**From:** [Patrice Willmott](#)  
**To:** [Town Board DG](#); [James Burke](#); [Kathleen Murray](#); [Janice Wilson](#); [Jacqueline O'Neill](#); [Paula Godfrey](#); [May Zegarelli](#); [Sundy Schermeyer](#); [Janice Scherer](#)  
**Cc:** [Kimberly Ottati](#); [Shelley Berkoski](#); [Patrice Willmott](#)  
**Subject:** PSEG Drilling  
**Date:** Monday, June 6, 2022 9:51:57 AM  
**Attachments:** [Proposed PSEG LIPA Bridgehampton to Sag Harbor Transmission Cable.pdf](#)  
[PSEG Drilling Under Long Pond Greenbelt.pdf](#)

---

Attached please find comments from Eve Combemale and Frank Cadden regarding the PSEG Drilling of an underground transmission cable.

Thank you-

Patrice Willmott

**On behalf of**

Hon. Sundy A. Schermeyer  
Southampton Town Clerk, RMC  
PH. 631-287-5740 x1798  
Fx. 631-283-5606

**From:** [Frank Cadden](#)  
**To:** [Town Clerk](#)  
**Subject:** Fw: Proposed PSEG/LIPA Bridgehampton to Sag Harbor Transmission Cable  
**Date:** Sunday, June 5, 2022 6:43:10 PM

---

**This Message Is From an External Sender**

This message came from outside your organization.

----- Forwarded Message -----

**From:** Frank Cadden <snipe106@yahoo.com>  
**To:** townclerk@southamptonny.gov <townclerk@southamptonny.gov>  
**Sent:** Sunday, June 5, 2022, 06:37:58 PM EDT  
**Subject:** Proposed PSEG/LIPA Bridgehampton to Sag Harbor Transmission Cable

To whom it may concern:

The proposed PSEG/LIPA project to build an underground transmission cable from Bridgehampton to Sag Harbor will disturb wetlands, ponds, forest and wildlife, this from PSEG/LIPA:

Page 11, E.2 Natural Resources on or near project site.

Page 12, n. Does the project site contain a designated significant natural community? Yes

i. Describe the habitat community

Coastal Plain Pond Shore, Coastal Oak-Heath Forest, Pitch Pine-Oak Forest

o. Does project site contain any species plant or animal that is listed by the Federal Government or NYS as endangered or threatened or does it contain any areas identified as habitat for an endangered or threatened species? Yes.

Tiger Salamander, Northern Cricket-Frog, Long-tubercled Spike Rush, Small White Snakeroot, Creeping St. John's Wort, Pine Barrens Bluet, Scarlet Bluet, Stuve's Bush Clover, Northern Long-eared Bat.

p. Does the project contain any species of plant or animal that is listed by NYS as rare, or a species of special concern? Yes

i. Long-beaked Beak Sedge, Coastal Barrens Buckmoth, Southern Sprite.

I ask you to please vote against this degradation of this communal recreation space.

Frank Cadden  
1028 Springs Fireplace Road  
East Hampton, NY 11937  
201-344-3424

IC-203

IC-204

IC-205

**From:** [Eve Combemale](#)  
**To:** [Town Clerk](#)  
**Subject:** PSEG Drilling Under Long Pond Greenbelt  
**Date:** Sunday, June 5, 2022 5:19:27 PM

---

**This Message Is From an External Sender**

This message came from outside your organization.

Dear Mr. Schneiderman and the Town Board,

I'm writing to convey my sincere objection to granting underground rights along the LIPA right-of-way in the Long Pond Greenbelt.

These ecosystems are fragile, teeming with life and need our protection if we are to continue to respect, honor and enjoy this beautiful and very special place we live in.

Please oppose drilling the underground transmission cables.

Many thanks,

Eve Combemale

Sag Harbor, NY

IC-206

IC-207

Eve J. Combemale  
631.255.2455

**From:** [Christine Wilson](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL]  
**Date:** Thursday, August 18, 2022 12:58:11 PM

**\*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (christinewilsonnyc@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

I oppose the PSEG Bridgehampton to Buell proposal to drill a 69 kV Underground Transmission cable through the heart of the Long Pond Greenbelt Nature Preserve. The proposed horizontal directional drilling (HDD) will pass between Long Pond, Deer Drink, and Crooked Pond and beneath a New York Department of Environmental Conservation protected vernal pond, a documented habitat for the NY State endangered tiger salamander. HDD threatens the fragile groundwater systems of this unique coastal plain pond community, one of the most ecologically significant areas in all of New York State with more than 30 rare species of plants and animals. The possibility of a significant frac-out event would affect the entire nature preserve. Instead of drilling through this irreplaceable nature preserve, PSEG has an alternative, option #3, to send the underground cable south along existing roadways.

IC-208

IC-209

IC-210

IC-211

IC-212

IC-213

I urge you to choose alternative #3 and protect the Long Pond Greenbelt coastal plain pond system!

Christine S Wilson  
73 Schwenks Road  
Water Mill, NY 11976

**From:** [Elizabeth Yastrzemski](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Alternative Number three, please  
**Date:** Sunday, August 21, 2022 12:32:44 PM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (lizyaz@verizon.net) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Please do not cause harm to the Long Pond Greenbelt. I used to fish there as a child and now I enjoy hiking in the area. The choice is clear, number three!!!

IC-214

IC-215



**From:** [Kevin McAllister](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Cc:** [Fred Thiele](#); [Bridget Fleming](#); [Jay Schneiderman](#); [<daidayton@aol.com>](mailto:<daidayton@aol.com>); [greenbeltnews@aol.com](mailto:greenbeltnews@aol.com)  
**Subject:** [EXTERNAL] Bridgehampton to Buell Underground Transmission Cable  
**Date:** Wednesday, July 13, 2022 1:26:16 PM  
**Attachments:** [pastedGraphic.png](#)  
[LongPond.PSEG.HDD.pdf](#)

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (mac.waterwarrior@icloud.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear Ms. Gorman,

Please find attached Defend H2O comments addressing the subject proposal.

Thank you.

**Kevin McAllister**

Founder & President



From the Source to the Sea,  
Defending Clean Water and the Coastal Zone.

P.O. Box 2557  
3780 Noyac Road  
Sag Harbor, NY 11963  
[mac.waterwarrior@icloud.com](mailto:mac.waterwarrior@icloud.com)  
631.808.3479 (o)  
631.599.9326 (m)  
[www.DefendH2O.org](http://www.DefendH2O.org) [[defendh2o.org](http://defendh2o.org)]



July 13, 2022

Via E-mail: [PSEG-LI-B2BSEQR@pseg.com](mailto:PSEG-LI-B2BSEQR@pseg.com)

Erin Gorman  
Manager, Environmental Projects and Permitting  
PSEG Long Island  
175 East Old Country Road  
Hicksville, NY 11801

**Re: Bridgehampton to Buell Underground Transmission Cable**

Dear Ms.Gorman,

Thank you for the opportunity to provide comments regarding the subject project.

For your consideration, Defend H2O is a Sag Harbor based environmental non-profit organization dedicated to clean water and habitat protection on Long Island. As its founder, a credentialed biologist and environmental professional with extensive experience in wetland permitting, I'm qualified to speak to this matter. Recognizing the unique physical characteristics and ecological sensitivities of the Long Pond Green Belt, Defend H2O joins the chorus of opposition to the proposed project.

IC-216

IC-217

Although I was not present at the June 28 public hearing, I was able to watch the proceeding on Youtube and was moved by how informed and articulate many of the the speakers were. Thoroughly addressing the unique characteristics of the Long Pond Greenbelt, potential environmental impacts and providing compelling arguments why PSEG should abandon plans to employ horizontal directional drilling (HDD) under wetlands in favor of physical avoidance.

While I concur with much of what was stated during the hearing, I wish to resonate relevant technical issues that are at the core of the matter. Specifically, concerns raised by Frank Quevedo, Executive Director of the South Fork Natural History Museum regarding the potential impacts to wetlands from HDD, and potential disturbances to reptiles and amphibians from the electro-magnetic fields (EMF). Two critically important questions which must have absolute certainty as to deminimus impacts. However, unfortunately do not.

IC-218

IC-219

Following review of the SEQRA documents I had two immediate impressions. First, project scoping was framed in a generic way without specificity to location and unique resources present. Secondly, the DEIS examination of EMF on wetland community biota was grossly deficient.

IC-220

IC-221

While the DEIS provided a broad discussion of how HDD will avoid wetland impacts, there was little discussion on potential hydrological effects from drilling beneath wetlands and no discussion on EMF effects on the resident biota.

IC-222

My perspective is based on recent experience participating in public review of the South Fork Wind Project where potential impacts associated with HDD and EMF was substantively addressed in the DEIS. In particular, impacts on fish populations and migration from EMF. The subject DEIS does not provide the same rigor of analysis and should be amended so an objective assessment of the overarching concerns can be accurately rendered.

IC-223

In closing, given the environmental uniqueness of the Long Pond Greenbelt, level of protection already afforded through multi-government actions and the looming uncertainty of HDD and EMF impacts, Defend H2O strongly urges PSEG to discard the plan to employ HDD and instead opt for an alternative route (plan).

IC-224

“Do no harm,” a principle which above all else should direct project design.

Thank you for your consideration to these comments.

Respectfully yours,



Kevin McAllister  
Founder & President

cc:

Honorable Fred Thiele, New York State Assemblyman  
Honorable Bridget Fleming, Suffolk County Legislator  
Honorable Jay Schneiderman, Town of Southampton Supervisor  
Dai Dayton, Friends of Long Pond Greenbelt

**From:** [Jason Horowitz](#)  
**To:** [Gorman, Erin](#); [Pomi-urbat, Lara](#); [Emouna, Hannah](#)  
**Cc:** [Gruza, Sy](#); [Tom Locascio](#)  
**Subject:** [EXTERNAL] FW: PSEG Plans to lay cable through the Bridgehampton Green Belt  
**Date:** Tuesday, September 6, 2022 10:42:21 AM  
**Attachments:** [PSEG revised letter.docx](#)

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (jhorowitz@lipower.org) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Hi, all. Hope everyone had a good weekend. As an FYI, this came into the LIPA Board of Trustees inbox.

Thanks.

---

**From:** Gaspare Tumminello <gtumminello@lipower.org>  
**Sent:** Tuesday, September 6, 2022 10:23 AM  
**To:** Bobbi OConnor <boconnor@lipower.org>; Jason Horowitz <jhorowitz@lipower.org>; Andrew Berger <aberger@lipower.org>; Jen Hayen <jhayen@lipower.org>; Tom Locascio <tlocascio@lipower.org>  
**Subject:** FW: PSEG Plans to lay cable through the Bridgehampton Green Belt

Hi all,

Good morning and happy Tuesday! Please see the correspondence that hit the BOT inbox.



Gaspare Tumminello  
Manager of External Affairs  
(o) 516-719-9261 (m) 516-509-8122  
Lpower.org

---

**From:** [mpotter@optonline.net](mailto:mpotter@optonline.net) <[mpotter@optonline.net](mailto:mpotter@optonline.net)>  
**Sent:** Monday, September 5, 2022 3:42 PM  
**To:** Board of Trustees <[boardoftrustees@lipower.org](mailto:boardoftrustees@lipower.org)>  
**Subject:** PSEG Plans to lay cable through the Bridgehampton Green Belt

LIPA Trustees,

Our Southampton Trails Society objects to the PSEG plans to lay cable through our local Green Belt. Please see the attached letter we sent to PSEG.

Mark Potter  
President,  
Southampton Trails Preservation Society  
Cell: 631-488-7103 Home: 631-725-0450

***LIPA IT WARNING: This email came from an external source. THINK before you open attachments or click on links and NEVER provide IDs or passwords.***



Gaspere Tumminello  
Manager of External Affairs  
(o) 516-719-9261 (m) 516-509-8122  
Llpower.org



Erin Gorman, Manager  
Environmental Projects and Permitting, PSEG Long Island  
175 East Old Country Road  
Hicksville, NY 11801  
Cc: LIPA Board of Trustees

The Southampton Trails Preservation Society (STPS) is one of the three trails organizations on Eastern Long Island and represents a large group of current and former hikers and conservationists. Five of our Board members are also on the Town of Southampton's Trails Advisory Board that reviews all development plans in the Town.

We are aware that the Nature Conservancy, East Hampton Trails Preservation Society, Friends of the Long Pond Greenbelt and other organizations have submitted letters in opposition to the PSEG proposal to drill an underground cable through a sensitive coastal plain pond system.

The Great Swamp and the Long Pond Greenbelt are rare relics of the last glacial age are described by the Federal Clean Water Act (Section 404) as having "characteristics not found elsewhere on the North American Continent."

Further, the Town of Southampton Community Preservation Project Plan (2021) lists both the Great Swamp and the Long Pond Greenbelt as priority targets for preservation, calling them "... irreplaceable with regards (sic) to native biodiversity, open space and groundwater resources." (p 18)

IC-225

The US Fish and Wildlife Service reported that these areas are "... more at-risk from relatively modest changes in surrounding environment." (Dowhan, 1197c)

There are many more studies that have proven how valuable and vulnerable both the Great Swamp and

Even "temporary" or modest disruption and subsequent restoration are measures too harsh for this fragile ecosystem.

IC-226

Please let these relics survive as habitats that provide protection and refuge, breeding, nesting, feeding grounds for animals and prime growth areas for rare plants.

IC-227

PSEG's tentative plans would threaten the area of concern. The STPS Board supports the opinion of our fellow conservationists that the least damaging option (option 3) is to send the cable down the Turnpike and south on Montauk Highway.

IC-228

Sincerely,

Mark Potter  
STPS President

**From:** [Mario Elyjiw](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Long Pond Greenbelt cable route alternative  
**Date:** Thursday, September 15, 2022 11:44:20 AM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (emario33@aol.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

If you don't employ alternative # 3 with regard to protection of the Long Pond Greenbelt, you will be right up there with Vladimir Putin in the odious rankings.

IC-229

**From:** [Paula Wagner](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Long Pond Greenbelt  
**Date:** Thursday, August 11, 2022 12:55:24 PM

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (phoenixarchivia@gmail.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Please choose Option #3 to send the underground cable south along existing roadways!

IC-230

We must protect this very unique nature preserve!

IC-231

Paula Wagner  
Sag Harbor, NY

Sent from my iPhone



**From:** [Ed Wollman \(Image Media\)](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Subject:** [EXTERNAL] Longpond  
**Date:** Wednesday, August 10, 2022 10:12:12 PM

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (ewollman@imagemediainc.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

It is irresponsible to invade the treasure of longpond when another option is available. I urge you to take option 3 and lay the pipe in a different spot and not disturb this east end gem.

IC-232

IC-233

Ed Wollman

Image Media  
ewollman@imagemediainc.com  
917.280.6813

**From:** [Barbara L. Bornstein](mailto:Barbara.L.Bornstein@ljpower.org)  
**To:** [boardoftrustees@ljpower.org](mailto:boardoftrustees@ljpower.org)  
**Cc:** [PSEG-LI-B2BSEOR](#); [Barbara Bornstein](#)  
**Subject:** [EXTERNAL] Urgent: Please stop HDD in Long Pond Greenbelt  
**Date:** Wednesday, September 28, 2022 8:04:38 AM

**\*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\*                      \*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (blbornstein@optonline.net) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

Dear Board of Trustees,

I strongly oppose the PSEG Bridgehampton to Buell proposal to drill a 69 kV Underground Transmission cable through the heart of the Long Pond Greenbelt Nature Preserve. The proposed horizontal directional drilling (HDD) will pass between Long Pond, Deer Drink, and Crooked Pond and beneath a New York Department of Environmental Conservation protected vernal pond, a documented habitat for the NY State endangered tiger salamander. HDD threatens the fragile groundwater systems of this unique coastal plain pond community, one of the most ecologically significant areas in all of New York State with more than 30 rare species of plants and animals. The possibility of a significant frac-out event would affect the entire nature preserve. Instead of drilling through this irreplaceable nature preserve, PSEG has an alternative, option #3, to send the underground cable south along existing roadways. We urge you to choose alternative #3 and protect the Long Pond Greenbelt coastal plain pond system!

IC-234

IC-235

IC-236

IC-237

IC-238

If this project is indeed even necessary and not simply a revenue producing act, please use alternative #3 to protect this unique nature preserve.

IC-239

IC-240

Respectfully yours,  
Barbara Bornstein

barbara bornstein  
bar b ranch  
288 sagg road  
post office box 4  
sagaponack, ny 11962-0004  
mobile: 516.526.2498

**From:** [Eve Iulo](#)  
**To:** [PSEG-LI-B2BSEQR](#)  
**Date:** Saturday, July 23, 2022 11:39:46 AM

---

\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*\*\*CAUTION\*\*\*This e-mail is from an EXTERNAL address. The actual sender is (eveiulo04@icloud.com) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

My name is Eve Iulo. I am part of the environmental group at Pierson High School in Sag Harbor, NY. I am writing to you today to tell you that I strongly oppose the proposed drilling through the Long Pond Greenbelt. It's an unnecessary assault on our environment that can easily be avoided. Our nature is something that we immensely value and we will fight to keep it safe. It is in our best interest for you to take this into consideration.

IC-241

IC-242

With hope,  
Eve Iulo

Sent from my iPhone

From: [Quinn Canavan](#)  
To: [PSEG-LI-B2BSEQR](#)  
Subject: [EXTERNAL]  
Date: Monday, July 25, 2022 12:00:46 PM

---

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

**\*\*\*CAUTION\*\*\***

This e-mail is from an **EXTERNAL** address. The actual sender is (2023.qcanavan@sagharborschools.org) which may be different from the display address in the From: field. Be cautious of clicking on links or opening attachments. Suspicious? Report it via the Report Phishing button. On mobile phones, forward message to Cyber Security.

To whom it may concern at PSEG,

My name is Quinn Canavan. I am part of the environmental group at Pierson Middle/High school in Sag Harbor, Ny. I am writing to you today to tell you that I strongly oppose the proposed drilling through the Long Pond Greenbelt. It's an unnecessary assault on our environment that can easily be avoided. Our nature is something that we immensely value and we will fight to keep it safe.

IC-243

IC-244

Best,  
Quinn Canavan (they/them)