

Catch-22 of Suffolk County IR 1643

With the spotlight glaring on the country’s presidential race lets not over look local politics. That could be a grave mistake for it too could have far reaching consequences on the septic industry.

Suffolk County entered the next phase in its Reclaim Our Water Initiative and the promotion of Advanced and Innovative onsite septic systems in County Executive Steve Belone’s war on nitrogen intrusion into Long Islands environment.



PRESIDENT’S CORNER



Andrew Andriola

We are finally entering the last quarter of what has been quite a challenging year for most Long Islanders and most of the country. Having said that, I believe we are turning things around. The Covid-19 death rate is down over 75 percent from a high in April which is a

particularly good sign. Economically the country is starting to recover from a necessary self-inflicted recession and our children are starting to return to school.

Closer to home, here at LILWA our staff has been busy instituting many new procedures and except for one, hopefully tempo-

(Continued on page 2)

According to a scientist at Stony Brook University Environmentalist Groups it is long thought that fish killing algae pollution is primarily caused by the overabundance of nitrogen runoff caused by fertilizer and onsite septic systems making its way into our waters. Many also have concerns about our drinking water all though the jury is still out about the aquifers.

So, with an increasing number of advanced nitrogen reducing onsite systems in the County pilot testing program reaching their present benchmark of 19 gallons per liter and approval for use in Suffolk County they are taking the next step.

On September 9th, the Suffolk County Legislature like most of our country today, held a Zoom meeting. On the agenda that day was IR 1643 a proposed amendment to the Suffolk

(Continued on page 4)

INSIDE THIS ISSUE:

- BOARD OF DIRECTORS ELECTION.....PAGE 3
- EXECUTIVE DIRECTOR HIGHLIGHTS.....PAGE 7
- LILWA CERTIFICATION PROGRAM.....PAGE 9
- DEC UPDATE.....PAGE 10

LONG ISLAND LIQUID WASTE ASSOCIATION, INC.

P.O. Box 2667
Lake Ronkonkoma, NY 11779

Tel: (631)585-0448 / Fax: (631)585-0262

Website: www.lilwa.org / Email: info@lilwa.org

OFFICERS 2020

Andrew Andriola, President <i>Andriola Cesspool Service</i>	Joe Garbarino, Treasurer <i>L&J Cesspool Sewer & Drain</i>
Mike Barry, Vice President <i>Direct Drainage</i>	Dick Crescenzo, Secretary <i>W.A.S.T.E., Inc.</i>

BOARD OF DIRECTORS

Peter Barrese <i>Russell Reid</i>	Tom Gallagher <i>Sewer Steward Inc.</i>
Gary Breslin <i>Best Flo</i>	Skip Norsic <i>Emil Norsic & Son, Inc.</i>
Dave Galbraith <i>Clear Brook</i>	Dave Warren <i>Clear River Environmental</i>

COMMITTEES

ADVERTISING PUBLIC RELATIONS & MARKETING: Mike Barry Dave Warren	NASSAU LIAISON: Tom Gallagher Dave Galbraith
CERTIFICATION: Dick Crescenzo Tom Gallagher	NATIONAL/STATE LIAISON: Mike Barry
DOT WARNING Skip Norsic Mike Barry Linda Perlow	SUFFOLK COUNTY LIAISON: Tom Gallagher Dick Crescenzo
EAST END: Skip Norsic	SUB COMMITTEE SUFFOLK DISPOSAL-GREASE: Andrew Andriola Dick Crescenzo
FINANCE: Joe Garbarino	SCHOLARSHIP: Bill Rode Dick Crescenzo Peter Barrese Liz Coleman
MEMBERSHIP: Skip Norsic Joe Garbarino	

LILWA News is published quarterly by Act III Services. Contributions, including ideas, pictures and stories are welcome and should be forwarded to:

LILWA,
P.O. Box 2667,
Lake Ronkonkoma, N.Y. 11779

Tel: (631)585-1324 / Fax: (631)585-0262 / Email: info@lilwa.org

Contributing articles are not necessarily the opinion of the Long Island Liquid Waste Association or Act III Services.

PRESIDENT'S CORNER

(Continued from page 1)

rarily, working from home. Unfortunately, for safety concerns, we had to suspend our annual East End Meeting, the exceedingly popular LILWA Summer outing and our annual Holiday Party for this year. Hopefully, they will all return in 2021.

This year, on behalf of safety, our staff has developed a webinar option for the LILWA Certification Program, which will continue through the remainder of the year. We have posted the LILWA Certification schedule in this issue of our newsletter, however, we would like your feed back on how you feel about a webinar verses a live classroom setting. Please communicate your opinions to Linda our Executive Director especially those of you who have attended both.

Presently, the LILWA Board of Directors meetings are being conducted as Zoom meetings and will be decided on a month to month basis depending on prudent safety concerns. Speaking of the Board of Directors, this is the time of year we hold elections for those whose terms have expired. Besides the expired seats we have 2 existing empty seats to fill. If you have the time, which is not that much, and or the inclination and desire to serve please contact the LILWA office. You can read more details on page 3.

Although I feel overly optimistic about our country's ability to beat this pandemic it still requires that each of us continue to practice proper distancing and take all safety precautions. So please do your part to return to normalcy.

Andrew Andriola
President

Moreland Hose & Belting Corp

WWW.MORELANDHOSE.COM

135 Adams Avenue
Hempstead, N.Y. 11550
Phone: (516) 485-9898
Fax: (516) 485-4067

4118 Sunrise Hwy
Oakdale, N.Y. 11769
Phone: (631) 563-7071
Fax: (631) 563-3457



LILWA Board of Directors Election 2021-2022

Pursuant to the Long Island Liquid Waste Association, Inc. Constitution & By-Laws, the annual election of Board of Directors will be held December 2020.

There are twelve (12) seats on the Board of Directors. Six (6) Board members are up for reelection and there are presently also two (2) open seats to be filled at this election. Note, re-elected Board members serve for two (2) years. New members are elected for one year.

Up for Reelection

Peter Barrese	2 Year Term	Gary Breslin	2 Year Term
Dave Galbraith	2 Year Term	Tom Gallagher	2 Year Term
Joe Garbarino	2 Year Term	Dave Warren	2 Year Term

This year's nominating committee which consists of President Andrew Andriola, who sits on all committees, Committee Chairman Skip Norsic, Dick Crescenzo and Mike Barry will submit their first recommendations at the October Board of Directors meeting.

As in all Associations, new ideas are always an asset to its growth; therefore, we encourage our LILWA members to actively participate on the Board of Directors.

If any LILWA member wishes to be a nominee or wishes to suggest a nomination to the slate of nominees, please advise the LILWA office by November 10, 2020. You can contact us by letter, phone or email.

**L.I.L.W.A. MEMBERS
SAVE MONEY ON YOUR BUSINESS INSURANCE WITH:**

JOSEPH P. O'BRIEN AGENCY INC. !!

- | | |
|--|---|
| <input type="checkbox"/> LIABILITY | <input type="checkbox"/> COMMERCIAL AUTOMOBILE |
| <input type="checkbox"/> EQUIPMENT | <input type="checkbox"/> WORKERS COMPENSATION |
| <input type="checkbox"/> PROPERTY | <input type="checkbox"/> PICKUPS - TRACTOR TRAILERS |
| <input type="checkbox"/> LOW PREMIUMS | <input type="checkbox"/> INCREASED COVERAGE |
| <input type="checkbox"/> LARGE SAVINGS | <input type="checkbox"/> MONTHLY PAYMENTS |

jpo 454 New York Ave. Huntington, NY 11743

(631) 421- 0505

FAX (631) 421- 0063

CALL FOR A " NO PRESSURE" REVIEW & PROPOSAL

A SMART BUSINESS MAN IS NEVER TOO BUSY TO IMPROVE HIS SITUATION

Suffolk County IR 1643

(Continued from page 1)

County sanitary code specifically section 603 of Article 6 was on the agenda.

Basically, this change would require county residents who build and/or renovate their homes to install low nitrogen producing high tech septic system commonly known as innovative and advanced systems approved by the County.

According to a story in Newsday this would be the first step in a \$4 billion sub watersheds wastewater plan to phase out aging septic systems and cess-pools over 50 years.

Deputy County Executive, Peter Scully, the county water quality czar, was quoted to explain that Suffolk County has a stringent certification process for the systems and that computer models show they would help improve water quality in 10 years.

In its present form the proposed amendment would require the installation of updated low nitrogen producing systems installed in new construction and residential renovations that increase the number of bedrooms as of July 2021.

The measure which was already approved this past July by Suffolk County Board of Health was supported by environmental groups, a builder association and representatives from the industry.

Opinions of the public and industry members were entertained at a public portion of the hearing and throughout most of the day.

Approving Amendment IR 1643 to the Suffolk County Sanitary Code Article 6 would require the use of innovative and alternative onsite wastewater treatment systems for new or expanded single family residences and new other construction projects and to revise the design capacity of modified Subsurface Sewage Disposal Systems to 30,000 gallons per day.

In the first part of the day the amendment which was sponsored by Democratic Legislator Bridget Fleming was open to public input.

Janice Scherer, of Southampton's Department of Land Management which already has their own legislation on the books spoke in favor of the Suffolk amendment.

Stony Brook University Professor Christopher Gobler addressed in particularly the requirement for new construction to comply. According to Gobler nitrogen infiltration into drinking water has increased 200 percent, However the urgency and scope of that concern has been questioned by others in the past. An environmental group The Nature Conservancy, was represented by Kevin McDonald also supported the amendment's adoption.

The dangers to Suffolk's environment caused by excess nitrogen production to our waters was explained by Bob Deluca President of the East End Group. Deluca exclaimed "The analysis is complete, recommendations are in... do we have the courage to act"?

One of the few to testify and raise concerns about the amendment at this point of the day was engineer Royal Reynolds. His concerns were about the wording and the fact that previous reservations of his were never properly addressed. He, therefore, requested tabling the amendment at this time.

Mr. Reynold's apprehensions were followed by support of the amendment by Joe Densieski of Wastewater Works Inc. a supplier of advanced septic systems. Joe's company is the Northeast Distributer of Hydro Action systems and a participant in Suffolk's Pilot Program. He explained that this initiative is not only good for the environment but a job creator and a benefit to the economy. According to Joe "The science is clear".

Another distributor Bryan McGowan who handles Fuji Clean clarified that not only are these advanced systems a job creator here on Long Island but worldwide.

Lou Gallo used his allotted 3 minutes of testimony to put forward the financial burden this could place on home owners. According to Mr. Gallo environmental concerns are noble, however, these systems can cost between \$20,000 to \$40,000 and this is not being addressed. Also, presently the IRS considers any grants taxable income.

After a midday break the legislature reconvened to discuss and vote on the proposed amendment. Following Representative Bridget Fleming's motion to approve the amendment and representative Kara Hahn's second support for the adoption seemed to cool down.

Representative Tom Cilmi announced that he had spoke to Scully about tabling the legislation until they could examine the details and Scully agreed. Cilmi was not only concerned about requirement to upgrade upon renovating but also the provision on sewer expansions and the Health Department's plans. The overall opinion at this point was that tabling would give the Department of Heath time to address these concerns and explain them.

After this Legislator Fleming was concerned that they should preview the human impact and further explained that the benchmark for the requirement is any modification that exceeds 50 percent of the current value of the structure. She also felt that the Newsday article was not well balanced. Fleming then went on to withdraw her motion to approve the amendment.

At this point most of the legislators appeared to join the band wagon. Representative Steven Flatteron expressed his apprehensions about affordability. He gave the example of a family who want to add an extension on their home with a mother/daughter. "People who bring a parent back or a child back. Will this choke them?" He also wanted more input on the details.

Critics of the amendment were not only concerned about an estimated \$20,000 installation cost and an additional \$300 per year maintenance cost but the effectiveness on nitrogen mitigation.

At the end of the day the legislators agreed to table the motion until the next cycle, October 6th in favor of further discussion rather than kill it. This will give them time for further evaluation and to converse with the County on details of the measure.

26 Days Later

After having time to deliberate and re-examine the proposed amendment the Suffolk Legislature again addressed IR 1643 at the next Legislative Assembly on October 6th. This time the vote was unanimous to approve the amendment to require Advanced and Innovative septic systems in most new homes and commercial properties in an effort to combat nitrogen intrusion into our water.

The bill is scheduled to take effect in July of 2021.

The regulation only effect projects that create more than five bedrooms or increases the footprint or floor area.

Questions Still Exist

Now that the amendment has been pasted the industry and the market place will digest the environmental and economic effects it has on Suffolk County. Will this influence the environment in a positive way, and could there be resistance? At the same time will there be an economic impact? Will this requirement create jobs, or might this change slow down construction?

We will have to wait and see.

**Members are
reminded...**

Stop unlicensed haulers

Call the Suffolk County's

24 hour licensing hot line:

1-800-909-5423

**Leave all pertinent
information and an
investigator will be assigned**

All calls are accepted anonymously.

(631) 758-7200
Fax (631) 758-7219
bensincontracting.com



BENSIN CONTRACTING, INC
WATER SUPPLY AND WASTE TREATMENT

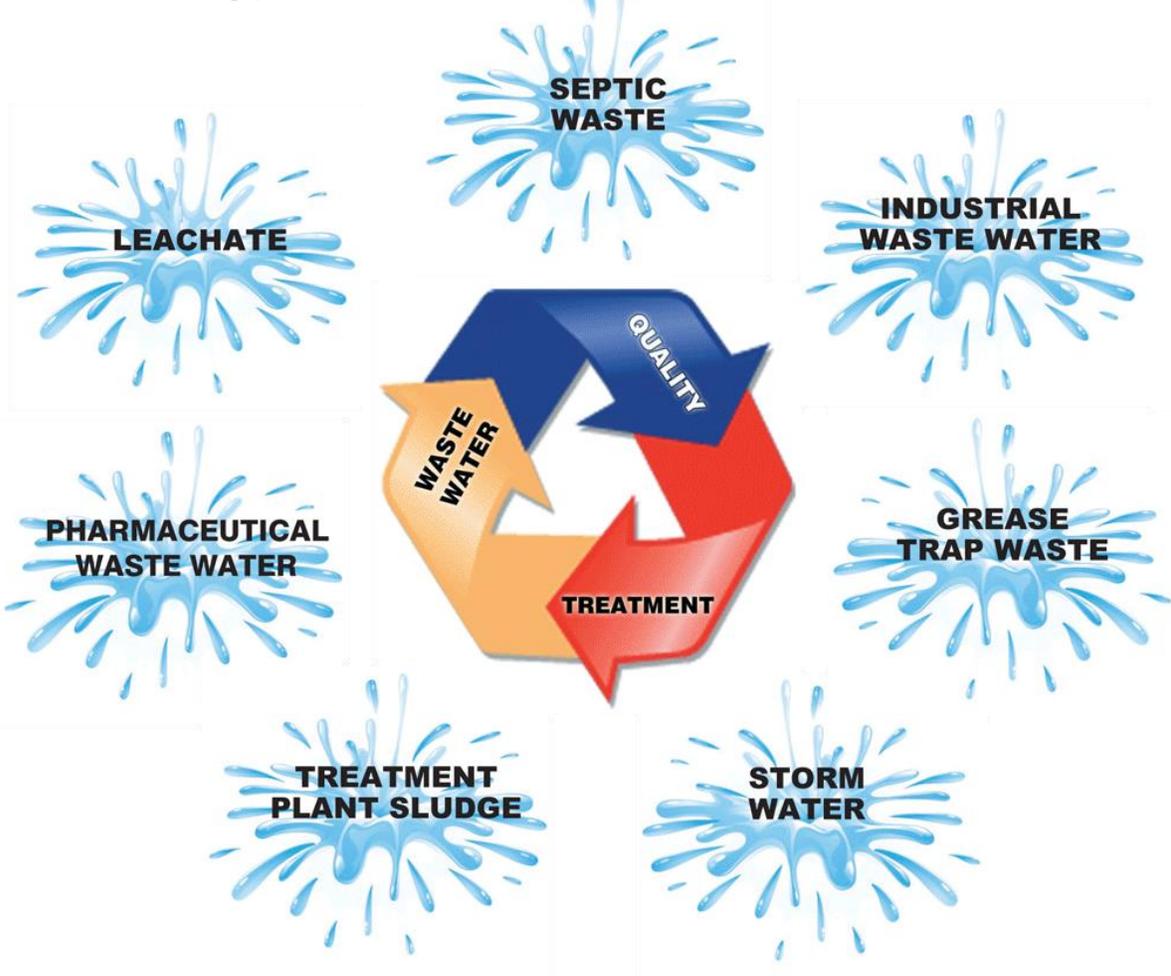
652 UNION AVE • PO BOX 388 • HOLTSVILLE, NY • 11742

Always Protecting and Caring
For Our Environment



QUALITY TREATMENT FOR HAULED-IN WASTE WATERS

**We accept from Haulers the following
types of non-hazardous waste water:**



**CONVENIENT LOCATIONS
WE OFFER FRIENDLY SERVICE AND FAST TURNAROUND**

**FOR MORE INFORMATION:
Tel. 631-956-7600
Fax. 631-956-7020**

You can visit us on our web site at
www.clearflo.org

Executive Director Highlights



Linda
Perlow

It has been over 7 months since we have been dealing with this Covid-19 Pandemic which was afflicted on our country. As with past and future crisis our country faces there is an obvious learning curve in the beginning. That being said, the world and our best scientists, political leaders and private industry developed procedures and protocols to cope with this relatively new and unknown foreign threat.

The good news is that we have several vaccines on the horizon and they are being fast tracked safely and in less time than the past. Politics aside I do believe we have turned a corner. My personal and most important barometer is the mortality rate which has been dropping. The economy, though not as important as life and death issues, is also improving at an impressive rate.

That being said it is still important that we all maintain safe social distancing and practices such as wearing masks at the appropriate times. I urge everyone to do their part stay safe practice proper distancing don't put your self, your family or your staff in unnecessary risk.

As you know the Long Island Liquid Waste Association has also adapted through the development of online Board of Director meetings and Certification Webinars. Our monthly Board of Directors meetings will be determined on a monthly decision. The LILWA Certifications due to scheduling issues, will be webinars for the rest of the year.

This issue of the LILWA News contains our Certification schedule for 2021. I am, however, looking for feed back about your preferences. Many of you, have by now, attended our live certification classes and our webinar version and we would like to hear from you. Adjustments can be made to accommodate the wants and needs of septic license holders in need of Training Credit Hours.

Please take the time to send an email to info@lilwa.org letting us know how you feel. Which do you prefer on line or in person certifications, at night or during the day?

As many of you know, I believe in turning lemons into lemonade and that is what we have done to adapt to this situation we find ourselves in. We have taken the opportunity to update the LILWA Certification Program for the internet and it will also be reflected in our class room presentation.

This revision of the LILWA Certification program has taken many months and I would be remiss if I did not thank the help and cooperation we received from so many. First of all, I would like to acknowledge the Suffolk County Department of Licensing, who in the midst of their own adapting, worked to make the process as painless as possible.

I must also recognize Justin Jobin, who no matter where he was, managed to phone in updates on the Suffolk County Reclaim Our Water Initiative and the commitment he has made to us. Thank you Justin. We are also thankful to the representatives of the innovative and alternative treatment systems for their participation in the LILWA Certification Program.

Kudos to LILWA Board of Director and Suffolk County Septic Licensing Advisory Board member Tom Gallagher who contributes so much to our presentations.

As in the past there will still probably be some bumps in the road and maybe even a few set backs but we will conquer this challenge as we did others.

Again, please let me know your preferences about our Certification program.

We make it easy!™



An environmental waste services company

Who We Are & How We Make It Easy For You



Bulk Hauling and Disposal



Jet-Vac Drain Cleaning



Storm Sewer



Video Pipe Inspection



Transfer Station (Solid/Liquid)

Who Is ClearBrook?

ClearBrook is an environmental waste services company. We offer customers a wide range of state-of-the-art equipment, technologies and services to save money by relying on years of experience and know-how in a wide array of wastewater and environmental services. We approach each customer and their needs with an innovative approach to minimize waste, reduce service cycle-time and utilize state-of-the-art equipment and proven experience.

ClearBrook offers solutions for all types of waste removal & disposal. With state-of-the-art equipment, trained personnel, multiple licensed and permitted transfer stations accepting non hazardous contaminated sludge & soil solids and commercial/residential and industrial septage, storm water, trap grease and portable toilet waste liquids, a biosolids composting facility and access to municipal disposal sites, there isn't a scenario where we are not able to offer a disposal solution to save our customers time and money.

ClearBrook is a division of the Tully Environmental Inc.

ClearBrook Services

- Storm Sewer Cleaning
- Drain Line Cleaning
- Commercial Septic/Cesspool Pumping
- Video Pipe Inspection (CCTV/ Sonar)
- Brown/Yellow Grease Solutions
- Large Diameter Pipe Cleaning
- Bulk Waste Hauling & Disposal
- Transfer Station Disposal (Solids/Liquids)

Where We Offer ClearBrook Solutions

ClearBrook is strategically headquartered in Bay Shore, NY with several other satellite facilities in the region and can easily reach job sites throughout the Northeast. We are prepared to schedule your service or a pre-price proposal site visit whenever you are ready. We are fully licensed, insured and able to bond any size job as a member of the Tully Environmental, Inc. team of companies.

Call Today!
631-586-0002

Expect a **Total Team Effort™** every time!

Long Island Liquid Waste Association Certification 2020 - 2021

The following tables designate the endorsements and present Suffolk County approved training programs offered by the Long Island Liquid Waste Association and the Suffolk County Department of Health Services

The LILWA Certification program has been approved by Suffolk County to fulfill the qualifications for **endorsements 1,2,3,4,5,6,7 and 9**. It is designed to educate those applying for or renewing a Suffolk County Septic License. The course schedule is below, and the fee is \$200 per person. It is an **8 Training Credit Hour (TCH)** program and is scheduled for 4 times per year.

The program consists of a classroom presentation and/or webinar. It is designed to educate those applying for or renewing a Suffolk County Septic License.

An application for the LILWA program and a free study guide can be down loaded at: www.lilwa.org. You will be supplied with a study guide at the session, however studying ahead of time will greatly assist you in completing the session.

LILWA Endorsement Training

1	Septic Tank Pumping, Cleaning and Maintenance
2	Grease Trap/Grease Interceptor cleaning and Maintenance
3	Yellow Grease/Fryer Oil Collection
4	Temporary Restroom Facilities
5	Waste Line Cleaning and Inspection
6	Bulk Liquid Waste Transportation
7	Vactor (pump/vacuum) Services
9	Conventional Septic System Installation

LILWA Certification Schedule

Note: 9 AM—5 PM sessions are live classroom sessions and 5 PM—9 PM are webinars

Sessions	February 10 2020	July 12 & 15 2020	August 10 & 12 2020	November 9 & 12 2020
Time	9 AM - 5 PM	5 PM - 9 PM	5 PM - 9 PM	5 PM - 9 PM

Sessions	February 15 & 17 2021	May 10, 2021	August 9, 2021	November 15 & 17 2021
Time	5 PM - 9 PM	9 AM - 5 PM	9 AM - 5 PM	5 PM - 9 PM

Suffolk County Endorsement Training

10	Innovative and Alternative Treatment System Installer
11	Innovative and Alternative Treatment System Provider

For applications, training schedule and further information on Suffolk County's Endorsement Training visit: www.suffolkcountyny.gov/departments/consumeraffairs or call 631-852-5808



UPDATE

SSER Local Assistance Grants

The South Shore Estuary Reserve Program Local Assistance Grants Program provide funding to municipalities for projects that implement the CMP. The following grant-funded projects are examples of the work being done to improve water quality and shellfish populations in the South Shore Estuary.

Hempstead Community Oyster Restoration Effort: The Town of Hempstead Department of Conservation and Waterways constructed a reef in the Long Beach High School Research Pond using clam and oyster shell "waste" collected from local restaurants and seafood businesses. From 2018 to early 2020, 72,000 pounds of shells were collected for constructing the reef. The reef will serve as habitat for oysters to take hold and propagate.

Shellfish Hatchery Algae Bioreactor Installation: The Town of Islip Department of Environmental Conservation installed two algae bioreactors in the Town Shellfish Hatchery to produce algae needed to feed spat, or baby shellfish that will help to increase the amount of shellfish grown at the hatchery. The increased production will help to support New York's Long Island Shellfish Restoration Initiative.

Nitrogen Reduction Efforts in the SSER

The South Shore Estuary Reserve Office provides assistance to South Shore communities in their efforts to implement the South Shore Estuary Reserve Comprehensive Management Plan (CMP). The reduction of nitrogen pollution in the South Shore Estuary is a significant focus of the CMP and the objective of the LINAP Initiative. Both Nassau and Suffolk Counties are addressing the impacts that wastewater from inadequate on-site wastewater disposal systems, cesspools and wastewater treatment plants are having on the South Shore Estuary and Long Island as a whole. Actions taken by both Nassau and Suffolk County to advance the CMP and LINAP priorities



are critical to reducing nitrogen pollution and improving overall water quality in the South Shore Estuary.

Many of the on-going projects in Suffolk and Nassau Counties will help the South Shore Estuary Reserve Program meet its goal to *Improve and Maintain Water Quality*. For example:

- Nassau County recently released the Nitrogen Loading Modeling for Nassau County Subwatersheds report, prepared by Stony Brook University's School of Marine and Atmospheric Sciences, which is an important step in the creation of a countywide subwatersheds plan.
- Nassau County is moving forward with the Bay Park Conveyance Project Long Beach Diversion project and the Point Lookout Sewer Study.
- Suffolk County released their draft Subwatersheds Wastewater Plan that provides a comprehensive analysis of nitrogen pollution for waterways in the county and includes a path for how to improve water quality through wastewater upgrades and other nitrogen pollution mitigation strategies
- Suffolk County sewerage projects continue to move forward in the areas of the Carlls River, Connetquot River, Patchogue River and Forge River.

Roth

Septic Tanks • Water Cisterns
Pump Tanks • Holding Tanks
Rain Water Harvesting

Setting the standards for all other tanks. The Roth MultiTank® offers undisputed best-in-class status and the highest brand recognition of any tank in the market. The only tank you will ever need.

Multi Usage

- For water cistern, pump, holding, rainwater or septic tank
- Low profile
- No water for backfilling required
- Anti buoyancy flange
- Multi port inlet/outlet - RMT is not predrilled - greater flexibility out in the field

Multi Layer

- Inner layer of FDA approved virgin HDPE, two inside layers of PE for improved stability, plus one outer layer of black and UV-stabilized PE
- 100% watertight
- Strongest & heaviest poly tank on the market

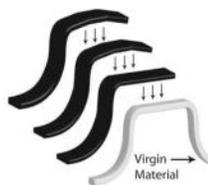
Multi Coverage

- Lifetime* Corrosion Protection and 5 years of Labor Insurance Coverage

PREMIER TANK. PREMIER WARRANTY. PREMIER SYSTEM.



Our multi-layered tank construction, consisting of virgin material surrounded by 3 layers of protection.



 NSF approved for sizes RMT500 and larger

For More Info:
1.888.266.7684

Roth
MULTITANK



COLEMAN VACUUM SYSTEMS INC.

269 Orchard Road
E. Patchogue, NY 11772

Specialist in Vacuum Pumping Equipmer

- Septic Trucks
- Tank Repair
- Portable Toilet Trucks
- Pumps and Parts



Eliminate Pumping Odors with *Coleman* Cherry Lube!!!

Now you no longer have to smell like --it to pump --it

Available in
One Gallon
Concentrate
\$149.00

Call
631-475-2896

LILWA, INC.

The Long Island Liquid Waste Association, Inc.
P.O. Box 2667
Lake Ronkonkoma, NY 11779

STAY SAFE

***Listen to and follow the directions of your
Federal, State and Local Authorities***

If you feel sick stay home. Do not go to work. Contact your medical provider.

If your children are sick, keep them home. Do not send them to school.
Contact your medical provider.

If someone in your household has been test positive for coronavirus,
keep the entire household at home. Contact your medical provider.

If you are an older person, stay home and away from others.

**If you are a person with a serious underlying health condition that can
put you at increased risk** stay home and away from people.