



Suffolk County NY - Septic Improvement Program Vendor Cost Ranking Sheet – Rev. March 1, 2019 Scenario 1 for a 4-Bedroom Home

Vendor Quotes: Scenario 1 – I/A OWTS with Reuse of Existing Leaching Structure

Technology (Sorted by Date Approved)	Vendor	Contact	Cost
Hydro-Action AN Series Provisional Sampling Results for Total Nitrogen 13.3 mg/L **	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$14,700.00
	A&A Sewer and Drain Maintenance Inc.	aasewerdrain@gmail.com 631-849-1599	\$15,607.25
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$16,578.00
	Quakenbush Cesspools	QuackCesspools@gmail.com 631-907-4426	\$17,308.53
	SYP Industries	sypindustries@gmail.com 631-775-0012	\$18,482.66
	Eastern Site Development	info@easternsitedevelopment.com 631-209-4240	\$18,803.00
	South Fork Septic	john@southforkseptic.com 631-283-0333	\$18,817.56
Norweco Singulair TNT Provisional Sampling Results for Total Nitrogen 25.8 mg/L **	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$13,450.00
	Roman Stone Systems LLC	tmontalbine@romanstonesystems.com 631-667-0566 Ext.114	\$16,096.85
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$16,197.82
	Ken Rousell, Inc.	kristin@kenrousellinc.com 631-288-2545	\$18,148.62
	Eastern Site Development	info@easternsitedevelopment.com 631-209-4240	\$18,664.15
Orenco Advantex AX20-RT Provisional Sampling Result of 26.2 mg/L **	A&A Sewer and Drain Maintenance Inc.	aasewerdrain@gmail.com 631-849-1599	\$18,115.31

Notes:

1. all estimated costs not highlighted in red would fall under the intended SIP funding limits, not including \$2,500 in estimated design costs that the homeowner is responsible for.

2. All costs exclude Engineering and design costs which is the responsibility of the homeowner.

3. Costs highlighted in red would require additional homeowner out-of-pocket expense

* Shelter Island Sand, Gravel & Contracting Inc. prices apply only to installations on Shelter Island.

****19 mg/L is the Suffolk County Standard**

***** ENGINEERING AND DESIGN COSTS ARE NOT INCLUDED IN THE ABOVE TABLE AND ARE THE RESPONSIBILITY OF THE PROPERTY OWNER *****



Suffolk County NY - Septic Improvement Program Vendor Cost Ranking Sheet – Rev. March 1, 2019 Scenario 1 for a 4-Bedroom Home

Vendor Quotes: Scenario 1 – I/A OWTS with Reuse of Existing Leaching Structure

Technology (Sorted by Date Approved)	Vendor	Contact	Cost
Norweco Hydro-Kinetic Provisional Sampling Results for Total Nitrogen 20.9 mg/L **	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$16,875.00
	Roman Stone Systems LLC	tmontalbine@romanstonesystems.com 631-667-0566 Ext.114	\$18,869.85
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$18,941.88
Fuji Clean CEN Series Provisional Sampling Results for Total Nitrogen 9.3 mg/L **	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$13,975.00
	A&A Sewer and Drain Maintenance Inc.	aasewerdrain@gmail.com 631-849-1599	\$15,586.16
	Eastern Site Development	info@easternsitedevelopment.com 631-209-4240	\$16,481.37
	Shelter Island Sand, Gravel & Contracting Inc.*	sisandgravel@gmail.com 631-749-1040	\$16,958.03
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$17,066.82
	Quakenbush Cesspools	QuackCesspools@gmail.com 631-907-4426	\$17,308.53
	South Fork Septic	john@southforkseptic.com 631-283-0333	\$18,408.53
	Ken Rousell, Inc.	kristin@kenrousellinc.com 631-288-2545	\$19,430.40
SeptiTech Provisional Sampling Results for Total Nitrogen 17.5 mg/L **	SeptiTech Long Island	SeptiTechLI@gmail.com 631-284-9893	\$13,925.00
	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$14,575.00
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$16,849.56

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Suffolk County NY - Septic Improvement Program

Vendor Cost Ranking Sheet – Scenario 2 for a 4-Bedroom Home

Vendor Quotes: Scenario 2 – I/A OWTS with New Gravity Leaching Structure

Notes:

Technology (Sorted by Date Approved)	Vendor	Contact Information	Cost
Hydro-Action AN Series Provisional Sampling Results for Total Nitrogen 13.3 mg/L **	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$16,700.00
	A&A Sewer and Drain Maintenance Inc.	aasewerdrain@gmail.com 631-849-1599	\$18,707.25
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$18,828.00
	Eastern Site Development	info@easternsitedevelopment.com 631-209-4240	\$19,478.00
	Quackenbush Cesspools	QuackCesspools@gmail.com 631-907-4426	\$19,608.53
	SYP Industries	sypindustries@gmail.com 631-775-0012	\$20,982.66
	South Fork Septic	john@southforkseptic.com 631-283-0333	\$21,917.56
Norweco Singulair TNT Provisional Sampling Results for Total Nitrogen 25.8 mg/L **	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$15,000.00
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$18,447.82
	Roman Stone Systems LLC	tmontalbine@romanstonesystems.com 631-667-0566 Ext.114	\$18,709.85
	Eastern Site Development	info@easternsitedevelopment.com 631-209-4240	\$19,339.15
	Ken Rousell, Inc.	kristin@kenrousellinc.com 631-288-2545	\$22,728.62
Orenco Advantex AX20-RT Provisional Sampling Result of 26.2 mg/L **	A&A Sewer and Drain Maintenance Inc.	aasewerdrain@gmail.com 631-849-1599	\$21,015.31

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Suffolk County NY - Septic Improvement Program

Vendor Cost Ranking Sheet – Scenario 2 for a 4-Bedroom Home

Vendor Quotes: Scenario 2 – I/A OWTS with New Gravity Leaching Structure

Technology (Sorted by Date Approved)	Vendor	Contact Information	Cost
Norweco Hydro-Kinetic Provisional Sampling Results for Total Nitrogen 20.9 mg/L **	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$18,875.00
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$21,191.88
	Roman Stone Systems LLC	tmontalbine@romanstonesystems.com 631-667-0566 Ext.114	\$21,482.85
Fuji Clean CEN Series Provisional Sampling Results for Total Nitrogen 9.3 mg/L **	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$15,975.00
	Eastern Site Development	info@easternsitedevelopment.com 631-209-4240	\$17,156.37
	A&A Sewer and Drain Maintenance Inc.	aasewerdrain@gmail.com 631-849-1599	\$18,686.16
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$19,316.82
	Shelter Island Sand, Gravel & Contracting Inc.*	sisandgravel@gmail.com 631-749-1040	\$19,508.03
	Quakenbush Cesspool	QuackCesspools@gmail.com 631-907-4426	\$19,608.53
	South Fork Septic	john@southforkseptic.com 631-283-0333	\$21,508.53
	Ken Rousell, Inc.	kristin@kenrousellinc.com 631-288-2545	\$24,010.40
SeptiTech Provisional Sampling Results for Total Nitrogen 17.5 mg/L **	SeptiTech Long Island	SeptiTechLI@gmail.com 631-284-9893	\$15,525.00
	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$16,175.00
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$19,099.56

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Suffolk County NY - Septic Improvement Program

Vendor Cost Ranking Sheet – Scenario 3 for a 4-Bedroom Home

Vendor Quotes: Scenario 3 – I/A OWTS with Pressurized Shallow Drainfield

Notes:

Technology (Sorted by Date Approved)	Vendor	Contact	Cost
Hydro-Action AN Series Provisional Sampling Results for Total Nitrogen 13.3 mg/L **	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$19,028.00
	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$22,250.00
	A&A Sewer and Drain Maintenance Inc.	aasewerdrain@gmail.com 631-849-1599	\$22,707.25
	Quackenbush Cesspools	QuackCesspools@gmail.com 631-907-4426	\$23,118.89
	Eastern Site Development	info@easternsitedevelopment.com 631-209-4240	\$23,403.00
	SYP Industries	sypindustries@gmail.com 631-775-0012	\$24,182.66
	South Fork Septic	john@southforkseptic.com 631-283-0333	\$25,917.56
Orengo Advantex AX20-RT Provisional Sampling Result of 26.2 mg/L **	A&A Sewer and Drain Maintenance Inc.	aasewerdrain@gmail.com 631-849-1599	\$21,415.31
Norweco Hydro-Kinetic Provisional Sampling Results for Total Nitrogen 20.9 mg/L **	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$21,391.88
	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$24,450.00
	Roman Stone Systems LLC	tmontalbine@romanstonesystems.com 631-667-0566 Ext.114	\$24,919.85

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Suffolk County NY - Septic Improvement Program

Vendor Cost Ranking Sheet – Scenario 3 for a 4-Bedroom Home

Vendor Quotes: Scenario 3 – I/A OWTS with Pressurized Shallow Drainfield

Notes:

Technology (Sorted by Date Approved)	Vendor	Contact	Cost
Fuji Clean CEN Series Provisional Sampling Results for Total Nitrogen 9.3 mg/L **	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$19,516.82
	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$21,500.00
	Eastern Site Development	info@easternsitedevelopment.com 631-209-4240	\$22,134.97
	A&A Sewer and Drain Maintenance Inc.	aasewerdrain@gmail.com 631-849-1599	\$22,686.16
	Quackenbush Cesspools	QuackCesspools@gmail.com 631-907-4426	\$23,188.89
	Shelter Island Sand, Gravel & Contracting Inc.*	sisandgravel@gmail.com 631-749-1040	\$23,558.03
	South Fork Septic	john@southforkseptic.com 631-283-0333	\$25,508.53
	Ken Rousell, Inc.	kristin@kenrousellinc.com 631-288-2545	\$30,740.40
SeptiTech Provisional Sampling Results for Total Nitrogen 17.5 mg/L **	SeptiTech Long Island	SeptiTechLI@gmail.com 631-284-9893	\$18,525.00
	Clear River Environmental	Dwarren@clearriver.us Eastern Suffolk Office: 631-298-7749 Western Suffolk Office: 631-467-5447	\$19,175.00
	Direct Drainage	DirectDrainage@aol.com 631-472-0677	\$19,299.56

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Septic Improvement Program – Vendor Contact Information

For More Information visit www.ReclaimOurWater.info or call (631) 852-5811

Manufacturer & Technology	Local Distributor
Norweco Singulair & Hydro-Kinetic	Tom Montalbine, President Roman Stone Systems LLC 85 South Fourth Street - Bayshore, NY 11706 Web: www.romanstone.com Phone: 631-667-0566 Ext.114 Email: tmontalbine@romanstonesystems.com
Hydro-Action	Joe Densieski, Wastewater Works Inc. 139 Reeves Avenue, Riverhead, NY 11901 Web: www.wastewaterworksinc.com Phone: 631-831-2580
Fuji Clean System	Bryan McGowin, Advanced Wastewater Solutions, LLC PO BOX 1622 - Southampton ,NY 11969 Email: bmcgowin@gmail.com or bryan@awsli.com 631-405-0358 Peder Larsen, Shelter Island Sand, Gravel, & Contracting PO Box 2028 – Shelter Island, NY 11964 (631) 749-1040 sisandgravel@gmail.com
Orengo AX-RT	Lee Essay, Nugent & Potter 1557 County Rd. 39 – Southampton NY 11968 Phone: 631-488-4466 Email: Lee@nugentpotter.com
SeptiTech STAAR	Bob Eichinger, SeptiTech Long Island 24 Hubbard Avenue, Riverhead, NY 11901 Email: Bob@septitechli.com Phone: 631-284-9893

Projected 1-Year Electrical Costs

Technology	1 year electrical consumption (kWh/year)	Increased electrical costs per year (\$0.17/ kWh)
Orengo Advantex AX20-RT	335.8 kWh	\$73.88
Fuji Clean System	463.55 kWh	\$101.98
Hydro-Action AN	734.26 kWh	\$161.54
SeptiTech STAAR	912 kWh	\$200.64
Norweco Singulair TNT	979.66 kWh	\$215.53
Norweco Hydro-Kinetic	1051.2 kWh	\$231.26

Note: the Hydro-Action unit utilizes a mixer pump during start-up. The pump use is discontinued after startup, and usage data will vary after the start-up period.

Septic Improvement Program Notes

- All prices are estimates from Vendor submitted quotes for 4-bedroom I/A OWTS.
- Actual costs may vary based on site constraints. Homeowners are urged to contact Vendors to discuss project specific costs for their Property.
- Grant funding will not exceed \$25,000 for I/A OWTS installed with gravity leaching or \$30,000 for I/A OWTS installed with PSD.

Use of Grant Funds is Not Allowed For:

- Irrigation repairs
- landscaping
- electrical improvements unrelated to the I/A OWTS



For More Information visit www.ReclaimOurWater.com or call (631) 852-5811



Septic Improvement Program – Ongoing Costs

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Operations & Maintenance Costs

Technology	One Year Contract Cost
Hydro-Action AN	\$250.00
Orenco Advantex AX20-RT	\$271.66
Fuji Clean Systems	\$300.00
Norweco Hydro-Kinetic	\$300.00
Norweco Singulair TNT	\$315.00
SeptiTech STAAR	\$250.00

* Consult manufacturer for additional warranties specific to their systems. All systems in Suffolk County are sold with a three year warranty, but many manufacturers offer additional warranties on pumps and aerators.

** Complete replacement of control panels is rare and usually associated with lightning strikes. Check with your homeowners insurance to see if these repair costs are covered under your policy.

Estimated Repair and Replacement Costs*

Technology	Item	Cost	Life Expectancy
Norweco Singulair TNT	Aerator Replacement	\$500.00	10 years
	Control Panel Replacement**	\$1,200.00	20 years
Fuji Clean CEN System	Blower Replacement (MAC 80R)	\$320.00	10 years
	Blower Replacement (MAC 100R)	\$420.00	
	Blower Rebuild	\$150.00	
	Float Replacement	\$100.00	5-10 years
	Control Panel Replacement**	\$400.00	20 years
Hydro-Action AN Series	Blower Replacement	\$400.00	10 years
	Blower Rebuild	\$100.00	
	Recirculation Pump Replacement	\$400.00	10 years
	Float Replacement	\$80.00	5-10 years
	Control Panel Replacement **	\$1,200.00	20 years
Orenco Advantex AX20-RT	Recirculation Pump Replacement	\$800.00	10 years
	Float Replacement	\$80.00	5-10 years
	Control Panel Replacement **	\$1,500.00	20 years
Norweco Hydro-Kinetic	Blower Replacement	\$300.00	10 years
	Blower Rebuild	\$100.00	
	Recirculation Pump Replacement	\$500.00	10 years
	Control Panel Replacement **	\$1,200.00	20 years
SeptiTech STAAR	Recirculation Pump Replacement	\$520.00	10 years
	Float Replacement	\$75.00	5 -10 years
	Control Panel Replacement **	\$1,200.00	20 years



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