

Program	Program Manager/Contact Information	Program Description	How Funded?	Why Created?	Inspection Fee?
<b>Finger Lakes</b>					
<b>Canandaigua Lake, NY</b>	Tyler Ohle, Canandaigua Lake Watershed Inspector (585) 396-9716 Tyler.Ohle@ontswcd.com	<p>Canandaigua Lake Watershed Inspection Program was built on a model law (2018) that has been passed by all towns and is administered by the Ontario SWCD. In this program, the inspector reviews and approves systems to ensure no failure based on NYSDOH definition. Systems are inspected every 5 years within 200 feet of the Lake and at Property Transfer/Change of Use for every town in the Watershed. If the system fails, the inspector works with the town to site and design a new system. The Watershed Supervisor Committee meets every other month to determine needs for budget and any issues of non-compliance. Next steps in the program are development of a GIS based database through software company Bergman (~\$60,000).</p>	SWCD pays for the program up from and each water purveyor pays back their fraction of water usage. The smaller towns pay for the part time clerical position. Fees account for about 25% total.	A 2014 Canandaigua Lake Watershed Management Plan recognized untreated wastewater as a source of nutrient. Also, regulatory boards were created in response to outbreaks of waterborne diseases and confirmed cyanobacteria.	\$175
<b>Unified Procedures Program (Ontario County, NY &amp; Surrounding Communities)</b>	Tad Gerace tad.gerace@ontswcd.com (585)396-1450	<p>The UPP (Unified Procedures Program) covers inspections of septic systems in rural areas outside of the Canandaigua Lake Watershed towns. It is under the same umbrella program as Canandaigua, managed by the Ontario County SWCD. The program extends outside county and partners with other county SWCDs for septic inspections in towns that require it. It crosses county lines into communities that also want to participate, though they contact their own SWCD first.</p>	District program that uses Staid Aid (Part C) for most and fees cover about 25%.	The needs for smaller communities were different than Canandaigua and the way to pay for it, so the UPP was created for more flexibility.	\$175
<b>Cayuga County, NY</b>	Ani Fisher, Cayuga County DOH (315)-253-14051 afish@cayugacounty.us	<p>Cayuga County Sanitary Code was updated in the early 1990s by a Legislature Resolution to require regular inspection of septic systems. The County has a database of all systems that they rank based on their proximity to the lake, town, etc. The town sends out postcards as reminders every year, and the LO's send the Report back. The systems are inspected at various frequencies based on their proximity to the Lake and whenever there is a name change on the deed transfer.</p>	Mostly paid by County Budget, which accounts to ~1.5 Employees per Year. Fees are a small portion which covers part of the Admin's salary.	Public beaches were getting so polluted in the early 1990's that they were shutting beaches down. Public pressure from citizens and media led to action and meetings.	\$150

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<b>Finger Lakes</b>								
<b>Canandaigua Lake, NY</b>	Every 5 Years within 200 Feet of Lake or Deed Transfer/Change of Use (Town-Wide)	N/A	Watershed Inspector	Qualified Inspector Hired by SWCD	120-150	Canandaigua Lake Watershed	Both	New York State Department of Health's Appendix 75-A  More Strict the Closer to Lake - i.e. more gallons per person sizing.
<b>Unified Procedures Program (Ontario County, NY &amp; Surrounding Communities)</b>	Change of Use or Sale of Property. Complaints. Increase Capacity by 50%	N/A	Ontario County Soil and Water Conservation District Inspector or Professional with OTN License	Qualified Inspector Hired by SWCD or Qualified Professional (Differs by Town)	50-200	Towns Outside of Canandaigua Lake Watershed	Both	Inspection Procedure and Legally Required to Report Findings in Law
<b>Cayuga County, NY</b>	2, 3, 5, and 7 Years Based on Distance, Town, Age, Property Transfer	N/A	Person who takes a one-time, annual class from the County. There are about 70 on file to do the inspection now.	Certification from Credentials and passing the County Septic Inspection Class	2000-3000	County and Proximity	Both	New York State Department of Health's Appendix 75-A

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<b>NYC Watershed</b>	Town of Bedford Building Inspector Office (914)666-8040 buildinginsp@bedfordny.gov	NYCDEP Worked with towns and Local NPOs to create a model law that required homeowners to have their septic tanks pumped out every 5 years.	People Pay for Pumping and Repair Themselves - Town Enforces. \$ for Repair from DEP	DEP incentivized the process with a number of water quality grants/projects and it was required for some municipalities to become MS4	No, but Penalty if Refusal by LO = \$200/14days of Non Compliance
<b>Algonquin Highlands, ON, CA</b>	Building Inspector Staff 1-289-984-0432 ah.info@wsp.com	1 Time Inspection of all Systems in the Township, Split into 5 Sections, 1/Year. Inspections Done by Contractor with Town Certified at a National Level	The program is cost-recovery, meaning each property with a sewage system is billed directly.	The Township has chosen to be proactive with respect to the protection of the environment.	\$179.11
<b>Maricopa, AZ</b>	Maricopa County Building Inspectors Department (602) 506-5102 AQBusinessAssistance@mail.maricopa.gov	Sell or Transfer of Property must retain a qualified Inspector to inspect the facility within six months prior to transferring ownership of the property (Arizona Administrative Code, A.A.C. R18-9-A316).	AZDEQ (Dept. of Env Quality) and Fees	Intended to protect public health and prevent contamination of Arizona's surface water and groundwater resources.	\$50

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Other								
NYC Watershed	5 Years	<a href="https://planning.westchestergov.com/images/stories/pdfs/Environmental/SepticPumpout.pdf">https://planning.westchestergov.com/images/stories/pdfs/Environmental/SepticPumpout.pdf</a>	Septic Haulers	No - Licensed Haulers/Repair	~2,000-7,000 Pump outs	Town	Both	Westchester County Sanitary Code
Algonquin Highlands, ON, CA	1 Time Program - 2018-2022	N/A	Town's Contractor - WSP Canada Inc.  WSP's inspectors hold valid Building Code Identification Numbers (BCIN) from the Ministry of Municipal Affairs	Contractor and 3rd Party Allowed if PE or National Inspection Certified	~4,500 Over 5 Years	Township	Both	Ministry of Municipal Affairs and Housing (MMAH)  <a href="https://cvc.ca/wp-content/uploads/2011/03/Septic-System-Re-inspection-Guide.pdf">https://cvc.ca/wp-content/uploads/2011/03/Septic-System-Re-inspection-Guide.pdf</a>
Maricopa, AZ	Property Transfer	Online Database of Records: <a href="https://edms.maricopa.gov/env/Septic.aspx">https://edms.maricopa.gov/env/Septic.aspx</a>	Qualified Individual Hired by County  <a href="https://legacy.azdeq.gov/envir/water/engineering/download/rules/oss_not.pdf">https://legacy.azdeq.gov/envir/water/engineering/download/rules/oss_not.pdf</a>	No, but Qualifications	N/A	County	Both	AZ DEQ Standards and Checklist  <a href="https://legacy.azdeq.gov/envir/water/permits/download/inspection.pdf">https://legacy.azdeq.gov/envir/water/permits/download/inspection.pdf</a>

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Keuka Lake, NY	Colby Petersen, Watershed Manager (315) 536-5188 colby@ycsoilwater.com	In Towns around Keuka Lake, each member municipality adopted a uniform model law that addresses construction, replacement, repair and inspection of OWWTS. Watershed Inspectors employed by each municipality perform the inspections and are overseen by a Contract Watershed Manager. Revenue is generated from each municipality paying an annual due set by the KWIC Board of Directors.	Each member of the town pays an equal share to the budget to hire a Watershed Manager for KWIC.	Created in 1993 between 8 municipalities to have a uniform set of regulations for OWWTS. The primary drivers were preservation of tourism and property tax base.	\$50
Otsego Lake, NY	Al Keck, Village of Cooperstown 607-547-6057	The Village of Cooperstown established a Watershed Supervisory Committee that wrote a septic inspection protocol law. Inspections are done by one Watershed Coordinator, and they cover several towns. The inspections consist of a visual inspection of the septic tank (before and after pumping), an inventory of wastewater discharges from the house, and an inspection of the absorption area. If a system fails to meet the acceptance NYSDOH criteria, the owner is given one year to install an upgraded system; failed systems must be redesigned by a licensed NYS PE. The program is transitioning to inspect at different intervals based on the amount of use. Preliminary Inspections where they test the scum and sludge layers to determine if a pump out is needed.	Initial Funding by OCCA and the Clark Foundation (\$87,000). Currently Village pays one of its assessors to do it part of the time. Only Cooperstown pays, not smaller towns.	SUNY Oneonta began monitoring nutrient levels near septic systems in the lake and noticed it could be substantial in 2004. Organization and meetings by the University led to the formation of a Watershed Supervisory Committee.	\$0
<b>Western NY</b>					
Chautauqua, NY	Chautauqua County Dept. of Health Environmental Health Services (716)753-4481 20CCHEALTH@co.chautauqua.ny.us	The Sanitary Code requires inspection of all properties along Bear, Cassadaga, Chautauqua, Erie, and Findley lakes with a facility/home within 250 feet of a lake that is greater than 30 years old or suspected of being in failure. This is an initial effort, then will continue as systems age past 30 or are suspected of failing. The county sends out letters to landowners and their staff does the inspection as a team with the hauler.	County Budget & Fees	Chautauqua Lake 2012 TMDL and the HABS Action Plan identify septic as a major contributor of phosphorus and the County Board of Health made changes to Sanitary Code.	\$150

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<b>Keuka Lake, NY</b>	Zone 1 - Every 5 Years within 200 Feet of Lake Change of Use, Every Parcel in Town: Deed Transfer Change of Owner or Expansion of 25% or More	See Manager's Report <a href="http://keukawatershed.com/kwic-managersreport.html">http://keukawatershed.com/kwic-managersreport.html</a>	Certified Onsite Wastewater Installer's voluntary program. List of Certified and Trained Inspectors: <a href="http://keukawatershed.com/kwic-installers.html">http://keukawatershed.com/kwic-installers.html</a>	Yes, provide yearly training and maintains a list of qualified individuals	300-500	Proximity to Resource (Keuka Lake Shore)	Both	New York State Department of Health's Appendix 75-A
<b>Otsego Lake, NY</b>	5 Years - Transitioning to Less Frequent for Seasonal Properties and More for Commercial	1st Year 58% failed, but recently down to almost no failures, only the occasional replacement part required.	Watershed Coordinator	No - Experienced Person on Staff	Avg. 70/ Year	Lake Shore Protection District. Proximity - 500' of the shoreline of Otsego Lake or 100' from one of its tributaries.	Both	New York State Department of Health's Appendix 75-A
<b>Western NY</b>								
<b>Chautauqua, NY</b>	Property Transfer	N/A	NYSDEC-licensed waste hauler to pump-out existing septic tanks, treatment units, or holding tanks in the presence of CCDHHS staff.	Town staff are qualified and experienced in 75A Standards.	N/A	Proximity - 250' From Lakes and Greater than 30 Years/Unregistered/Failing	Both	New York State Department of Health's Appendix 75-A

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Erie, NY	Erie County DOH - Env Health Division (716) 961-6800	Sanitary Code requires that the Erie County Department of Health (ECDOH) inspect septic systems at property transfer across the county. If the system fails, it is required to be redesigned in partnership with the county to ensure replacement. The county staff does the inspections which has caused a back log and properties to not be	County Budget & Fees	Ensure that the onsite wastewater treatment system is not discharging sewage to the ground surface.	\$150-\$300
<b>Lake George</b>					
Bolton Landing, NY	Susan Wilson, Deputy Supervisor, Town Board Member- susanwilson.bolton@gmail.com  Liaison to: Planning/Zoning, Zoning Enforcement, Storm Water, Personnel, Conservation Park, Town Clerk	The Town of Bolton created its own septic inspection protocol and trained local septic haulers to do the inspections on their behalf. Inspections are done at Property Transfer. Records are kept by the town. No fees are collected by the town, but they go to the septic hauler doing the inspection. Law was drafted by the Town Attorney.	The only general cost of the program was the initial training of the septic haulers which was covered by \$200 fee.	Public pressure and citizen advocacy to protect groundwater, surface waterbodies and soils from contaminating exposure to excess nutrients and pollutants.	\$25
Queensbury, NY	Building and Codes Enforcement  Dave Hatin Director Phone: (518) 761-8256	Town staff are responsible for inspections at property transfer in the waterfront residential zone. Two staff are sent by the town flush 100 gallons per bedroom and inspect the tank and leach field components. If the system fails, the town works with the Landowner to cite a new system.	Fees narrowly cover the time for two employees from the town to do the inspections.	To better protect water bodies from exposure to excess nutrients and pollutants. The Town of Queensbury finds that the occurrence of such nutrients and pollutants is increased by the presence of inadequately functioning septic systems proximate to water bodies.	\$275

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Erie, NY	Property Transfer	Results Kept by the County - Call to Request	Town or List of Engineers	No, but Qualifications of Staff (i.e. engineer)	N/A	County	Both	New York State Department of Health's Appendix 75-A
<b>Lake George</b>								
Bolton Landing, NY	Property Transfer	N/A	Qualified Inspectors who Took Town Course	Yes	N/A	Town	Both	Self Created from Experienced Individuals on Staff - Some Based on DOH 75-A
Queensbury, NY	Property Transfer	Internal Spreadsheet - See S Drive	Town Building Department Inspectors and Town of Bolton	Yes	Avg. 94 Transfers/Year	Waterfront Residential Zone	Both	Self Created Town Inspection Checklist <a href="https://www.queensbury.net/wp-content/uploads/2021/04/Property-Transfer-Sewage-Disposal-Packet-fillable21.pdf">https://www.queensbury.net/wp-content/uploads/2021/04/Property-Transfer-Sewage-Disposal-Packet-fillable21.pdf</a>