

The Lake Reporter



October 2014 | Volume 14 | Issue 4

2014 Watercraft Stewards Project Report



CLWA Watercraft Steward Katie Proe

Stewards checked a total of 1,252 boats this Summer

Unlike the 2012 and 2013 Finger Lakes Institute Stewards Program, in 2014 CLWA managed a program to specifically monitor the two State launches on Canandaigua Lake. Twelve volunteer stewards stepped forward to give up 188 hours on their weekends and holidays to the program. The launches were monitored between June 1 and September 1, and 1252 boats were checked during this summer.

Zach Sarkis, Doug Howles, Don Sheive, Nancy Fedick, Chuck Boda and Victoria Barnsbee put in a total of 68 hours at the Woodville Boat Launch, checking 368 boats as they entered or left the lake. They found and removed 37 organisms from the boats.

At the Canandaigua Boat Launch, Rob McLean, Katie Proe, Hunter Reid, Jacob Maslyn, Jack Dailey, and Bob McCarthy put in a total of 120 hours, checking 884 boats as they entered or left the lake. They found and removed 58 organisms. FLCC student Rob McLean should be especially noted because he drove from his home in Spencerport to monitor boats.

CONTINUED ON PAGE 8

Minutes of the CLWA Annual Meeting

Thanks to all that attended our Annual Meeting on Saturday, August 16th, 2014 at FLCC Stage 14.

The meeting was called to order by CLWA President, Jack Dailey at 9:00 am.

Jack Dailey welcomed attendees and thanked Canandaigua National Bank for funding the meeting. Thanks were also extended to the Case family who have managed flare sales for CLWA and to the businesses that have agreed to sell the flares. The Watershed Management Plan update, newsletter, boat launch steward project, newcomers information packet, and boat wash station planning were mentioned as notable efforts during the year.

Katrina Busch, Marketing Chair, described the photo contest and displayed the winning photographs which were selected by three qualified judges. The photographs may be viewed on the

CLWA Facebook page. Prizes were awarded to the winners. Many more photographs and votes were submitted this year.

Steve Lewandowski recognized the Boat Launch Stewards for their work. Two hundred volunteer hours were donated with 849 boats inspected to date. Noting that many of the boats were from non-local locations, Lewandowski emphasized the role of the Stewards in preventing the spread of invasive species.

Presentations:

James Balyszak, Program Manager of the Cayuga Lake Hydrilla Project, outlined the biology and vectors of this plant. The chemical controls and extensive monitoring and sampling program undertaken in Cayuga Lake are designed to eradicate the aquatic invader.

More information is available at: stophydrilla.org.

CONTINUED ON PAGE 4

From the Chair: Fall 2014

Share the Memories, Live the Legacy, Do No Harm

Four years ago, my friend and fellow architect, John Fayko, AIA Emeritus, invited me to apply for a position on the CLWA Board of Directors. He asked me to answer the following question:

“Why are you interested in being a Board Member of the Canandaigua Lake Watershed Association?”

My answer was:

“To give back to the community and lake that have been a part of my life for over 60 years. My family first started staying on the lake in the early 1950’s. My folks acquired a cottage on East Lake Road in 1953. It is still in the family. Carol and I built our home behind the family place in 2006-7. I have personally enjoyed the lake for all these years and have seen its evolution over the years. Back in the fifties we pumped our water from it for cooking and domestic use. In those days we could see bottom in 20 – 25 feet of water. Our fish catch could be eaten without restrictions. Over time, visibility deteriorated and restrictions were placed on eating our catch, as a result of chemicals introduced into the surrounding watershed. I believe there must be fair and reasonably balanced policies governing the use of the watershed and the lake itself. This would be an opportunity to participate in protecting our precious resource.”

My motivation remains unchanged. For my newsletter assignment over the coming year I want to focus on my personal experiences and memories of our lake. In doing so, I hope you will look back on your relationship with the lake. I am sure that over the years you’ve had many personal experiences with family and friends that have been a part of your life, as well as the recent history of Canandaigua Lake.

Sitting on the break-wall of the family cottage watching the sunset, I often marvel at the thought of this place being under a huge layer of ice (I image it 150 feet deep) pushing, shoving and crunching ever southward like a giant bulldozer to create the hills and valleys of the Finger Lake Region. I tell stories to the youngsters who visit, of earlier times on the lake and warn them to watch out for the ten –to-nine sharks, a very special breed of lake carp, that scour the lake bottom, close to shore, many an evening at sundown.

We encourage you to recall the history of the lake, to share the legacy of your experiences, and to do no harm!

Tom Zimmerman, CLWA President

The Canandaigua Lake Watershed Association is pleased to announce the election of Tom Zimmerman as Board President for 2014-2015. See article on page 12 or more information on his background.

Canandaigua Lake Watershed Association

Board of Directors

| | |
|---------------------|----------------------------|
| Tom Zimmerman | President |
| Carol Benner | Treasurer |
| Robert McCarthy | Secretary |
| Stephen Lewandowski | Watershed Consultant |
| Edith Davey | Technical Assistant |
| Lindsay McMillan | Administrative Coordinator |

Board Members:

Katrina Busch, Ted Carman, Jack Dailey, Marty DeVinney, Rob Gray, Nadia Harvieux, Chris Kansco, Al Kraus, Wade Sarkis, Don Sheive

Watershed Education Program:

Sharon Radak and Beth Altemus

Contact us at:

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The Lake Reporter is published quarterly and distributed free to members and supporters. We invite submissions and article recommendations. Please send via postal mail or email to:

lindsaym@canandaigualakeassoc.org

Proposed South Bristol Development: CLWA Position

The below letter was submitted by the Canandaigua Lake Watershed Association to the Town of South Bristol on September 17, 2014 in response to the Spot Zoning requests made by the developers of the proposed Everwilde Planned Unit Development. The Town of South Bristol is gathering public comment for Town and Planning Board use, and posting for public view on their website (www.southbristolny.org).

Dear Supervisor Welch, Town Board Members, and Town Planning Board Members,

The Canandaigua Lake Watershed Association (CLWA) is comprised of 1000 members who are actively engaged in Preserving, Protecting and Promoting Canandaigua Lake and its beautiful watershed. The Association's many efforts include water quality research, education of the watershed's residents on issues affecting the watershed, and advocating for appropriate and effective land use development ordinances that will ensure that the inevitable future development in the watershed will be done in a manner that will preserve the lake's water quality and the rural nature and quality of life of the watershed that residents have codified as goals in each municipality's Comprehensive Plan.



CLWA believes that this last effort, to rationally control development through proper planning and zoning actions, is of critical importance to achieving CLWA's goals and also to assure that the direction of watershed residents concerning their town's future growth is not contravened.

New York State law requires that after a municipality gathers input from its residents and adopts its Comprehensive Plan, all subsequent zoning regulations, or their amendments, "shall be made in accordance with a comprehensive plan" (Town Law Sec.263).

The request for relief from the Town of South Bristol's Zoning Regulations by the developers of the proposed Everwilde Planned Unit Development, by rezoning 45.7 acres for 20 parcels plus additional commercial development in a present 3-acre -minimum residential district, is of particular concern to CLWA. The increased density of development and its resultant negative impacts on the area (increased traffic, excessive land disruption and creation of impervious surfaces, degradation of the rural setting and increased stress on the existing wildlife among others) are issues that South Bristol's large lot residential zoning was created to minimize.

Just as important, this kind of rezoning request is termed "Spot Zoning" by the courts and unless the rezoning is enacted "in accordance" with the Comprehensive Plan, it is considered the opposite of responsible zoning. The leading New York case (Rodgers v. Village of Tarrytown) states: "Defined as the process of singling out a small parcel of land for a use classification totally different from that of the surrounding area, for the benefit of the owner of such property and to the detriment of other owners, spot zoning is the antithesis of planned zoning."

The Rodgers v. Village of Tarrytown goes on, "Thus, the relevant inquiry is not whether the particular zoning under attack consists of areas fixed within larger areas of different use, but whether it was accomplished for the benefit of individual owners rather than pursuant to a comprehensive plan for the general welfare of the community."

CLWA's Board, after studying South Bristol's Comprehensive Plan, can only conclude that Spot Zoning of the Town's R - 3 District would be zoning "in complete contradiction", rather than "in accordance" with its Comprehensive Plan.

Two past zoning actions taken by the Town of South Bristol, in response to its citizens' concerns, are instructive and should be considered when making a decision regarding the Spot Zoning of the R-3 District. Both actions were taken to promote low-density growth and protect against excessive environmental degradation and increased loss of the district's rural quality of life. The first action was the adoption of a Residential Zoning District for this R-3 District in response to the proposed Ketmar development on this same parcel, and the subsequent amending of the code to double the minimum length required for a lakefront lot to further restrict development both upland and along the extremely sensitive shoreline. The second action was to adopt the revisions to the Uniform Dock and Mooring Law which addressed certain provisions that would have enabled developers to build along the shoreline more densely than was originally anticipated.

The Canandaigua Lake Watershed Association applauds the Town of South Bristol for taking these zoning actions which help protect the lake, the watershed, and the quality of life of the watershed's residents. CLWA requests that the Town of South Bristol now continue to honor these goals put forth by its citizens and articulated in its Comprehensive Plan by denying this request for Spot Zoning and requiring that such developments be undertaken in Town zoning districts where they are permitted.

Minutes of CLWA Annual Meeting

CONTINUED FROM PAGE 1

Chuck Caranci, LeChase Construction, and Jennifer Gillen, LaBella Engineers presented an update of the North Shore Project. Brownfield (hydrocarbons, PCBs, pesticides) cleanup will be accomplished in phases west to east on the property. Alterations in the design are intended to be more environmentally sensitive. Three million dollars of NYS funds have been promised to assist the project. Fall construction is planned.

Al Kraus, CLWA Board member, outlined the planning for one or two boat wash stations on the lake. Fifteen sites around the lake are targeted for signage informing boaters of the procedures and importance of cleaning boats and trailers before and after being on the lake. Initial and long-term funding will be critical to the success of the boat wash installations.

Awards

Robert Brancato was recognized for his work on the CLWA board and for his long-term successful efforts with the Finger Lakes Land Trust.

The City of Canandaigua was recognized for the rain garden installations on Main Street and the Antis Street parking lot.

(See the Recognitions beginning on page 5.)

Business Meeting

Treasurer's Report: Report given by Wade Sarkis

The report was displayed on-screen and distributed on paper. CLWA remains solvent, securing about \$100,000 annually through memberships and the Annual Appeal.

An endowment fund is being considered to assist in securing the future of projects that benefit the lake. Treasurer's report was approved by motion of Marty DeVinney, seconded by Tom Harradine.

- Checking Account \$45,465.52
- Legal Defense Fund \$12,906.67
- Lake Legacy Fund \$28,095.17
- CLWA Account \$62,071.11
- Petty Cash \$11.15

Nominating Committee: Report given by Robert Brancato. Three Board members agreed to renew: Katrina Busch, Ted Carman, Don Sheive. Three new Board members were named during the year: Jodi Kaufman, Chris Kansco, Al Kraus.

New Officer Slate:

- Tom Zimmerman, Chairman
- Wade Sarkis, Chairman Elect
- Carol Benner, Treasurer
- Bob McCarthy, Secretary

There were no nominations from the floor.

Allison Clarke moved, Wade Sarkis seconded that the slate be adopted as stated. Motion was approved unanimously.

Tom Zimmerman thanked Jack Dailey for his two terms of service to the Board and spoke of goals for the future.

Meeting was adjourned at 11:15 am.



James Balyszak, Hydrilla Program Manager

Hydrilla verticillata

- Grows in water up to 25-30 feet deep
- 4-8 leaves in whorls (rather than 3, like Elodea)
- Bright green, pointed leaves with serrated margins

Special thanks to:

Dawn & Mark Case

For coordinating the Ring of Fire Flare sales for CLWA. If you see Mark & Dawn, be sure to thank them for their support.

Thank You to our Annual Meeting Sponsor:

investing
in you



Canandaigua
National
Bank & Trust

Stewardship Awards

In Recognition of the Achievements of Robert Brancato

Bob Brancato and the lake go way back. He met the girl in the cottage next door and later married her. In some ways he married the lake as well. Bob's father was a member of the East Shore Association founded in the early 1950s, and Bob followed him into involvement with the ESA. Even as a kid, Bob had a passion for protection of the lake.

In the 1970s Bob became more active with the East Shore Association by working with Al Lombard. In the early 1980s the East Shore Association actively opposed the development of the top of Bare Hill and began the process of its protection (through acquisition by first the Trust for Public Land and later NYS) by donating 53 acres on the summit to the State.

Bob has always been concerned about the overdevelopment and overuse of Canandaigua Lake and its watershed. He and the ESA fought hard against the addition of many, many docks at Thendara. Likewise, Bob and ESA made major contributions of time, energy and funds to turn aside the RSM West Lake Road Club development that would have added many docks and boats to Canandaigua Lake.

Bob served as the President of the East Shore Cottage Owners Association at least twice before becoming the first president of the merged Watershed Association and Lake Association. Because of his professional background in organizational structures and strategic planning, Bob's leadership was crucial to the merger that created the present Canandaigua Lake Watershed Association. During the process, CLWA's organizational goals and working committee structure were established.

Bob's passion for the Finger Lakes has led him to serve on the Board of the Finger Lakes Land Trust and he continues to serve on the Town of Gorham Conservation Board. He brings his passion for the protection of Canandaigua Lake to these positions.

For these and many more reasons we may have forgotten to mention, we honor our retiring CLWA Board member, Robert Brancato.

In Recognition of the City of Canandaigua

The City of Canandaigua and Canandaigua Lake have a long, complicated and important history. After all, they share a name.

When the first settlers came to Canandaigua, the location for the chosen was to the north away from the lake, probably because of the mosquitos and diseases associated with the large wetland at the north end of the lake. But when a wide Main Street was laid out, it pointed right at the lake.

When there were no roads, the main mode of transportation was waterways. Like the great economic impact of the Erie Canal across NYS in the 1830s, the lake served as a sixteen mile north-south waterway of tremendous economic advantage to the young village of Canandaigua. In recognition of its importance, the City built first a large pier in the 1850s to service steamboat traffic and then a trolley system linking lake transport to the New York Central Railroad. Warehouses built on the pier attest to the pier's economic importance for the transport of goods, and the camps and cottages on the lake's shores generated passenger service before good roads became available.

Before mechanical refrigeration was discovered, the lake and its ice functioned as the source of refrigeration for the village and beyond. Large icehouses in Naples and Canandaigua stored harvested lake ice for distribution through the summer months.

In 1896, the Village of Canandaigua was given the right to regulate Canandaigua Lake water levels by an act of the New York State Legislature. Two other things happened at around that time: Sucker Brook, which carries about two-thirds of the village's drainage, was straightened and channelized through the village, and the Feeder Canal was constructed west of the lake's natural outlet to capture waste water running out of the village before it reached the lake.

A sewage treatment plant was constructed on the Feeder Canal.

Prior to the early twentieth century, the village's population was served by thousands of private wells and septic systems.

In Recognition of the City of Canandaigua

CONTINUED FROM PAGE 5

The City built a water treatment plant on the lake's west side in the 1890s, which was expanded and upgraded in 1978 so that it now can provide up to nine million gallons per day of potable water to 65,000 residents of the City, Town and beyond.

In the early 1900s, Canandaigua Lake supported a commercial fishery. About thirteen fishermen sold their catches of whitefish, trout, perch and bass to fish markets and restaurants in the village and beyond.

When electrification became a means of lighting the village and driving its engines, Canandaigua Lake water travelling over falls at Littleville on the Outlet was the first means of generating that electricity.

- In 1913, the large Village of Canandaigua became the small City of Canandaigua.
- In the 1930s the City developed Kershaw Park as a beach on the lake for residents' use.

In more modern times, the City of Canandaigua has improved and upgraded its sewage treatment plant to be able to receive and process the wastewater brought to it by the Ontario County perimeter sewer installed around the northern third of Canandaigua Lake in 1974. The sewage treatment plant has been upgraded and retrofitted to capture and re-use the methane that it generates.

The most recent City administrations have been actively protective of the lake. The current Mayor convened *Citizens Concerned About Canandaigua Lake* in 1988, a group that grew into the present Watershed Council with a Watershed Management Plan, monitoring program and professional staff.

In the early 1990s, the City pursued and received a Tree City USA designation from the National Arbor Day Foundation. In doing so it committed itself to creating a Tree Advisory Committee, inventorying its trees, promoting better management practices in its urban forest and budgeting accordingly. The City's forest has a positive impact on both the City's environment and the quality of water running off from the City.

Former City Manager Bill Bridgeo negotiated a state grant to allow the City to acquire land previously part of Roseland Amusement Park that became the City's Lagoon Park. More recently, the City has cooperated with the Canandaigua Botanical Society and the Canandaigua Lake Watershed Association to undertake and fund a restoration of the Lagoon Park. The restoration takes several forms: renovation of bridges, trails and fishing access as well as the suppression of invasive species and re-planting of native plants to form a natural park.

As part of negotiations over the re-development of Steamboat Landing, the city was able to acquire additional lakeshore and a substantial dock to add to the renovated Kershaw Park. Atwater Park at the City's south-westernmost boundary has also been preserved as a natural park, reminiscent of the lake's pre-development shoreline.

The City of Canandaigua has remained an active participant in and financial supporter of the Canandaigua Lake Watershed Council. The City also provides office space for the Council's staff. The City has sought input from both the Council and the Watershed Association during the period in which Roseland Park was converted to Rosepark, Steamboat Landing, the Post Office and new Wegmans.

Recent re-builds of city infrastructure such as the YMCA parking lot, the Antis Street parking lot and Main Street have included rain gardens and other green infrastructural elements that will improve the quality of the runoff from the city's streets to Sucker Brook and the lake. The City continues to seek council from the watershed organizations as it contemplates the development of the lake's North Shore.



-Written by Stephen Lewandowski. Steve is the grandson of A. A. Sterling who conducted a plumbing business in Canandaigua for over 50 years. Sterling was also well known as an avid fisherman and hunter.

(L) The Mayor accepting the City's award from CLWA Past President Jack Dailey

Join the conversation November 12



The Geologic History of Canandaigua Lake Presented by Dr. Richard Young

Dr. Richard Young, long time professor of Geologic Sciences at SUNY Geneseo, a graduate of Cornell and later with a PhD. in Geology from Washington University, will speak on the geology of Canandaigua Lake. He will touch on the very early years, before the lake existed, and focus on the work of the glaciers in more recent times. This is the final Viewpoints program of 2014.

Dr. Young has earned the title of **Distinguished Service Professor Of Geologic Sciences, State University Of New York** and has been Geology Department Chairman during his tenure at Geneseo. In addition, Dr. Young has continued his research in Colorado Plateau Cenezoic Era geology, having returned again to the Grand Canyon area of Arizona this year. His presentation will be of interest to all.



Dr. Richard Young

Distinguished Service Professor of Geologic Sciences, State University of New York Geneseo

Richard Young holds a Bachelors in Geology from Cornell University, and a PhD in Geology from Washington University (St. Louis).

Between 1977 and 1993, he also served as a hydrologist for the U.S. Geological Survey. He has also been a consultant to the New York State Attorney General's Office on issues related to the Retsof Mine collapse.

Event Details

WHEN:

Wednesday, November 12th, 2014
6:30 pm – 8:30 pm

WHERE:

Stage 14, FLCC

RSVP:

By Monday, November 10th
394-5030 or
info@canandaigualakeassoc.org

Viewpoints

Seminar Series

Presented by CLWA

Learn more about CLWA

www.canandaigualakeassoc.org



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2014 Watercraft Stewards Project

CONTINUED FROM PAGE 1

by Steve Lewandowski

The Watercraft Stewards 2014 Program was a big success in terms of educating boaters to clean their own boats. Toward the end of the season, many boaters were expressing their gratitude to the volunteer Stewards for their role in keeping Canandaigua Lake clean and free of new invasives.

On the other hand, coverage of boats was probably less than with the paid stewards in 2012 and 2013. We estimate about 25% of the boats launched on Canandaigua Lake in 2014 were checked by our Stewards. Boaters refusing inspection was very rare, far less than 1% of the total.

Of the 95 organisms removed from the boats, most were identified as species native to Canandaigua Lake, such as coontail, eel grass and elodea, or invasive species, such as Eurasian watermilfoil and Curly-leaf pondweed, already known to inhabit certain parts of the lake. No evidence of Hydrilla was found.

But the potential for the importation of alien invasives remains high. At the Canandaigua Boat Launch, 75% of the boats had been last launched on Canandaigua Lake (72% at Woodville). But a wide range of other water bodies including Lake Ontario, the Erie Canal, other Finger Lakes, and Lake Erie, made up the other 25-28% of water bodies last visited.

Costs for this program includes staff time for training and record-keeping, uniforms, insurance, reimbursement for time and travel, educational materials and equipment. Estimated total cost of \$5,000 will be covered by members' donations to the 2014 Annual Appeal.

CLWA Board member Al Kraus has been investigating other means of keeping alien invasives out of the lakes of New York State, including information/education programs, watercraft stewards and boat washing stations like those in use on Lake George. Our position has been strengthened by recently passed NYS law prohibiting unclean boats from entering NYS water bodies, but enforcement of these laws remains unclear. As we proceed toward the 2015 boating season, expect to hear more from us on this topic.



CLWA Watercraft Steward Volunteer Hunter Reid



Inspecting for Organisms at the Canandaigua Launch

CLWA would like to again thank our 12 Volunteer Stewards, who made this program run so smoothly. Also, a very special thank you to CLWA Consultant Steve Lewandowski for all of his hard work in coordinating the program, training the volunteers, and collecting and analyzing the data.

His efforts are greatly appreciated!

Watercraft Steward Data Analysis

Woodville Launch

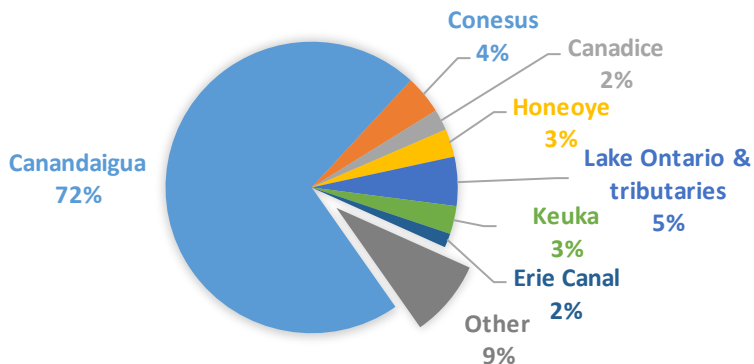
Boats Inspected

368

Organisms Found

37

WOODVILLE LAUNCH - LAST BODY OF WATER VISITED



“Other” Bodies of Water Visited: 12 Mile Creek · Atlantic Ocean · Black Lake · Cranberry Pond · Cuba Lake · Delaware River · Greenwood Lake · Hemlock · Lake Bonaparte · Lake Erie · Lamoka · Loon Lake · New Jersey River · Niagara River · Oak Orchard · Owasco · Petomac River · Seneca · Skaneateles · Third Lake

Canandaigua Launch

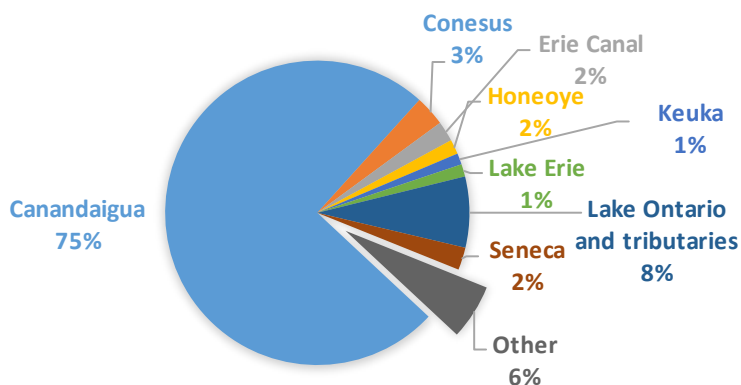
Boats Inspected

884

Organisms Found

58

CANANDAIGUA LAUNCH - LAST BODY OF WATER VISITED



“Other” Bodies of Water Visited: Atlantic Ocean · Black Lake · Black River · Canadice · Cayuga · Chautauqua Lake · Hemlock · Kinzua Dam · Lake Champlain · Long Lake · Niagara River · Oneida · Otisco · Owasco · Panther Lake · Port Bay · Saranac Lake · Schroon Lake · Silver Lake · St. Lawrence River · Stillwater Reservoir

Take-A-Dip Water Clarity Monitoring on its 5th year

by Bruce Gilman and Steve Lewandowski

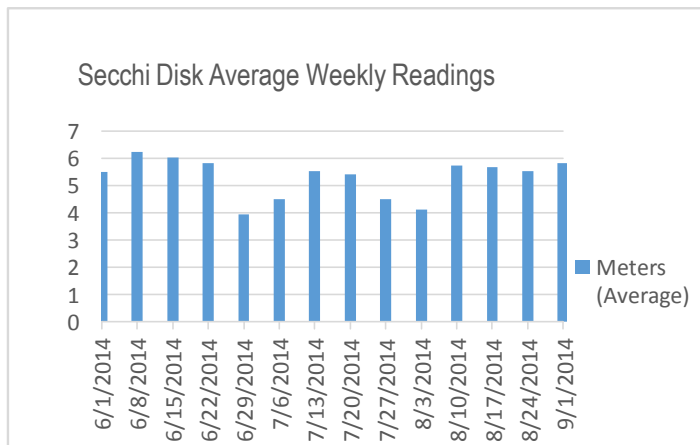
In 2014, fifteen “dippers” tested the lake’s clarity from May 12 until September 6. One hundred and five readings were taken over those 117 days, nearly one per day. Data gathered from these fifteen sites supplements Dr. Bruce Gilman’s water clarity data taken at two locations in the lake from the end of April through the end of March.

2014 Average Clarity
17.42 feet

The volunteers are generally reporting electronically on their findings, which makes a real-time response to their findings possible. Added data gathered by these volunteers supplies more detail to the ongoing “picture” of Canandaigua Lake’s health. This year, for the first time, CLWA has been posting this data on its website, making it immediately available to concerned citizens.

RESULTS

The lake reacts to runoff events in two ways. First, clarity is lost due to the silts and sediments borne to the lake by stormwater. Later, the nutrients dissolved in water or attached to soil particles fuel algal growth. Both obstruct the penetration of sunlight and reduce clarity.



The monitoring program began too late to really catch the effect of the late-May storm on the lake. Dr. Gilman’s lake clarity data did span this Memorial Day weekend storm and revealed that the lake lost an amazing 15.5 feet of clarity from late April to early May when the lake reopened to boat traffic. The late July storms are clearly represented in the volunteers clarity data, when the lake lost 4.5 feet of clarity in a week. Another type of event happened in late June when the lake lost 6.2 feet in clarity readings in a week without storm runoff. This change could most likely be attributed to a sudden algal population growth. Dr. Gilman found the highest concentration of an algal marker on

June 26. As usual the lake began to clear in September, resulting in some of the highest clarity readings since early June. The general pattern of Canandaigua Lake’s clarity remains the same through the years- clear in the spring, declining through the summer and improving in the fall.

Overall clarity of the lake as represented by volunteer monitoring through the summer season was 17.42 feet (5.31 meters). Dr. Gilman’s monitoring during the same season was 13.45 feet (4.1 meters). These numbers are down from 18.6 feet in 2013 and from 20.2 feet in 2012.

This year’s volunteers as ranked by their activity level are Joe Pagano, Gary and Pam Helming, Deidre Crofton, Marty Lasher, Alan Krautwurst, the Sarkis Family, Scott Hill, Bruce Kennedy, Barry Fry, Lynn Thurston, Ray and Carol Stark, Bill Yust, Nancy Reed and Bob Gordon, Andy Strait and Bob McCarthy. Our sincere thanks to each and all of them.

WHAT’S NEW?

- Carol Benner who has so ably coordinated the program, including the large number of numbers reported, will be moving on to another “numbers” position, serving as CLWA’s Treasurer. She has done an excellent job with keeping Take-a-Dip straight and will certainly flourish as our Treasurer.
- Joe Pagano, who has faithfully sent us data from his site on the lake for several years, has sold his cottage. He will be hard to replace but we must do so. All the best to Joe.

Bare Hill Property Clean Up

By Chris Olney, Director of Stewardship, Finger Lakes Land Trust

This past summer, volunteers from the Land Trust and the Canandaigua Lake Watershed Association joined Land Trust staff to prepare a recent acquisition on the eastern shore of the lake for public access. The land is located on Bare Hill and features a rare stretch of undeveloped shoreline. It was purchased through the Land Trust's *Shoreline to Summit Capital Campaign*.

This impromptu work crew tore down an old shed and the remains of a small wooden cottage. Trash was hauled out on boats as there is no easy vehicle access to this steep lakeshore property. Piles of scrap metal and debris were ferried to nearby Vine Valley, and then carted away by pick-up trucks. Metal collected from the site was recycled and netted the Land Trust \$114! Additional work remains to clean up some piles of wood remaining on the land, and to provide a safe path between East Lake Road and the Canandaigua Lake shoreline. A formal opening of the site is planned for 2015.

In the future, the Land Trust also hopes to work with the NYS Department of Environmental Conservation to develop a hiking trail that links the shoreline with the summit of Bare Hill.



Canandaigua Lake Watershed Association and Finger Lakes Land Trust volunteers loading pickups for the haul away!

Canandaigua Lake Levels 2014, So Far...

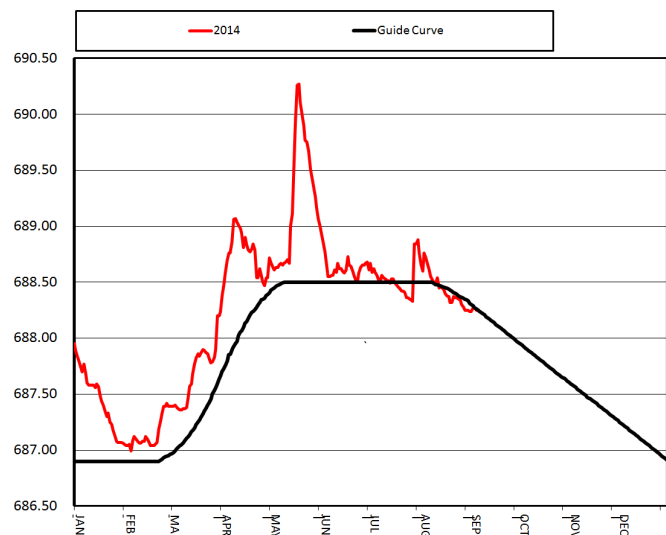
by Steve Lewandowski, with thanks to Will Clark

The City of Canandaigua, whose Director of Public Works James Sprague manipulates the gates on the two structures that regulate flow out of the lake via the Feeder Canal and Outlet, has done a generally good job of keeping close to the Guide Curve in 2014. Unlike some past years, summer lake levels have stayed high despite massive evaporative losses. The lake has been at or above recommended levels except for a short period in late July.

There have been four notable excursions in lake level from the Curve, all driven by unusual weather conditions. No amount of "management" could have avoided high water levels in early January, mid-April, mid-May and late July, given the conditions and intensity of the storms involved. Even under the best circumstances, drawdown of lake levels seldom exceeds an inch per day. A great deal of damage was done to the watershed and lake by these storms, some that is still unrepaired.

At present, the lake level is right on track with the declining limb of the Guide Curve at about 688 feet

above mean sea level- moving toward a level of 686.9 on December 31 where it cruises until it rises back to the summer level of 688.5 on May 1, 2015.



Canandaigua Lake levels in 2014 compared to the Guide Curve.

CLWA Welcomes New President, Tom Zimmerman



We are proud to announce that Tom Zimmerman has been elected President of the Canandaigua Lake Watershed Association for 2014-2015. He has served on the Board of Directors of CLWA since 2010. Tom resides in the Town of Gorham with wife Carol and golden retriever Harrigan, in a residence they designed and built in 2006.

Mr. Zimmerman founded Z2 Architecture, PLLC in 2008 after 20 years as Managing Principal and Executive Vice-President of SWBR Architects in Rochester. As an Architect/Consultant he provides risk management services to the design and construction industry, leadership development and firm management consulting to design firms, expert services involving architecture and construction to law firms and traditional architectural services for residential and small commercial projects.

He holds a Bachelor of Architecture and Master of Science in Architectural Structures from Cornell University and was elected to the College of Fellows of the American Institute of Architects in 1983. Tom serves on the FLCC Foundation Board of Directors, the Facilities Committee at Bivona Child Advocacy Center and is President of the Architecture Foundation of Greater Rochester.

Ontario County Sheriff's Report: Marine & Recreation Division, May-September 2014

The Marine and Recreational Vehicle Division (MRVD) of the Ontario County Sheriff's Office acts as a supplement to the regular patrol function. Various components of the MRVD are marine, snowmobile, and ATV patrols. The division is also responsible for providing support as needed to the Underwater Search and Recovery Team.

The MRVD operates on a regular basis from June to September, with priority given to the regulation of marine traffic and safety on Canandaigua and Honeoye Lakes. During the winter months, the members of the MRVD respond to complaints involving snowmobiles and investigate and / or assist in the investigation of snowmobile accidents. They may also be called upon to assist a patrol officer, fire department, or EMS agency with access to a person in need of assistance should the person be in an area that is not accessible by conventional vehicles.

- Launched patrol boats 1 and 2 at Sutters and Onanda Park
- Conducted property checks along lake, including parks and launches
- Washed and serviced boats at least monthly
- Handled 136 calls for service
- Patrolled lake during closure for high water and floating debris (twice) and during normal times
- Handled 36 complaints on the lake
- Removed debris from lake numerous times
- Removed navigation hazards from lake at least 12 times
- Recovered 4 boats
- Inspected 118 vessels
- Assisted 32 disabled boats
- Towed 18 boats
- Issued 55 warnings to boaters
- Issued 7 speeding tickets, 7 no-PDF tickets, 6 registration issue tickets and 1 no-boater safety certificate tickets
- Investigated 3 boat crashes
- Answered 1 afterhours call out
- Assisted with boat proposals at Finger Lakes Triathlon
- Assisted with Naples Grape Festival
- Assisted with prescription drug pick-up day
- Presented several Water Safety programs
- Taught 5 boater safety classes with 145 students

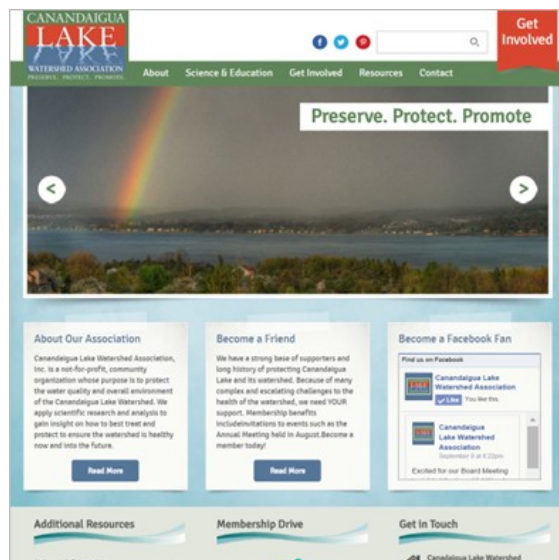
Brand New Look for CLWA Website

The Marketing Committee is very happy to announce our website has been updated with a new look and a better approach to sharing information with our members and the community. It's visually appealing and easy to navigate for the community to find information and reach out to us with questions.

And don't forget—you can also renew your membership for 2015 via paypal on our website.

We hope you all visit!

www.canandaigualakeassoc.org



ATHENA Nomination for One of Our Own, Nadia Harvieux

CLWA would like to congratulate Board Member Nadia Harvieux on her nomination for an ATHENA Young Professional Leadership Award!

Nadia joined the Canandaigua Lake Watershed Association Board of Directors in January 2007 and quickly established our Watershed Education Program, which provides watershed focused curricular enrichment for over 1700 students annually in the Canandaigua, Marcus Whitman, and Naples School Districts. She is the Chair of the CLWA Community Outreach Committee, which initiated the Viewpoints Guest Lecture Series that brings speakers to the community to present on pertinent environmental topics. She has also coordinated, and participated in CLWA's Take-A-Dip water clarity monitoring program, and has lead the charge in the Storm Drain Marking service learning project.

Beyond her impact with CLWA, Nadia is the Educational Program Manager at Finger Lakes Institute (Hobart and William Smith College), and serves as Conservation Educators at FLCC's Muller Field Station and Adjunct Instructor for several Conservation courses. She also brings her expertise to the community by serving on the Town of Canandaigua's Environmental Conservation Board (ECB), which plays a critical role in helping the town maintain balanced growth and a continued high quality of life.

The ATHENA award recognition is for an emerging woman leader, 40 years of age or younger, who demonstrates excellence, creativity and initiative in her profession, provides valuable service to improve the quality of life for others in the community, and serves as a role model for young women. Nadia's ATHENA Award nomination was endorsed by several prominent community members, including Town Supervisor Pam Helming, and FLCC Department Chair Anne Schnell.

We wish Nadia the best of luck at the awards ceremony.

2014 Annual Appeal Donors



The following list of 223 donors represents 37% of our membership. Because of your support, CLWA will be able to fund several special preservation and protection projects within the watershed. Please look for an update on these special projects in the next newsletter.

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Memorial

Ronald Tschetter

Contributions have been made to CLWA on behalf of the late Ronald Tschetter by the following individuals:

Don & Nancy Zamperetti and Family
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Tom & Lorraine Donaher
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Adele, Evan & John Meccarello
Victoria Barnsbee
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*"Ron raised his family and lived, for many years, overlooking Canandaigua Lake. The lake was a source of beauty and pride for him—as his wife Amy so eloquently put it: **Ron loved the lake.**"*
-Victoria Barnsbee

CLWA extends our sincerest condolences.

In Honor of

Frederic Henry

From Jack & Jane Wheeler

In Memory of

George Hamlin II

From Thomas E. Hamlin

We wish everyone lives full of love and memories of the lake.



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Membership year will begin with receipt of your application and extend to the end of the calendar year. All information you provide will be used for the sole purpose of communicating with you. We will not share it with others.

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