



Weather? What weather predictions?

Shore Lines

The Saratoga Lake Association
 P.O. Box 2152
 Ballston Spa, NY 12020
www.saratogalake.org
<http://www.facebook.com/saratogalake/>
www.saratogalakecam.com
 February 12, 2016

Editors: Julie Annotto Sharon Urban
 sinnidi@aol.com urbans@nycap.rr.com

“Heart”ening News

The Events Committee of the Saratoga Lake Associations invites you to their
First Thursday Mixers

March 3, 2016

Dock Brown's Restaurant
Route 9P
6 p.m. to 8 p.m.

Light appetizers provided by Dock Brown's

April 7, 2016

Carson's Restaurant
Route 9P
6 p.m. to 8 p.m.

Light appetizers provided by Carson's

Is this your last issue of Shore Lines?

If you have not sent in your membership renewal to SLA, this will be your last issue of Shore Lines. We don't want to lose you, so please send your membership in without delay. If you have any questions, please contact Membership Chair Judith Banks at:
judithsl9@yahoo.com.

Important information from the Department of Transportation

Any property improvements that are within the State Right-of-way require a Highway Work Permit. This is to protect the property owner and the State from liability. Please don't put yourself in a position where the NYSDOT will have to ask you to modify or reconstruct a property improvement because it is within the right-of-way. If you have any questions regarding right-of-way limits, please call the Saratoga County Residency at (518) 584-3790.

Even though it's been a mild winter, please keep ditches and driveway pipes clear of debris as eventually it's going to rain and water will need to go downhill.
(submitted by Douglas Rose, DOT Resident Engineer)

THINK OF WHAT you can share with the lake community. Submit your news, information, events, updates, ideas, issues of concern, reminders, look-backs, travel tales, fish stories, association plans, thoughts on smart growth, photos and the like.

Submissions to Julie at sinnidi@aol.com by noon on Tuesday, March 1.

WEATHER ALERT.... TEMPERATURES THIS WEEKEND WILL FALL INTO THE SINGLE DIGITS AND BELOW ZERO ACROSS ALL OF EASTERN NEW YORK AND WESTERN NEW ENGLAND. VALLEY LOCATIONS WILL AVERAGE BETWEEN 5 AND 10 DEGREES FOR HIGH TEMPERATURES WHILE HIGHER TERRAIN WILL REMAIN AT OR BELOW ZERO. OVERNIGHT LOWS WILL DROP BELOW ZERO.

* NORTHWEST WINDS OF 10 TO 20 MPH WILL RESULT IN WIND CHILL VALUES BETWEEN 20 AND 45 DEGREES BELOW ZERO...WITH THE COLDEST VALUES ACROSS THE HIGHER TERRAIN. THESE VALUES WILL RESULT IN FROSTBITE TO OCCUR IN 10 MINUTES OR LESS ON EXPOSED SKIN. RESIDENTS ARE HIGHLY ENCOURAGED TO TAKE PROPER PRECAUTIONS WITH LIMITING EXPOSED SKIN.

* IF YOU HAVE NOT DONE SO ALREADY...BE SURE TO COVER EXPOSED PIPES TO REDUCE THE THREAT OF FROZEN PIPES OR PIPE BURSTS.

* ENSURE YOUR FURNACES ARE IN WORKING ORDER. FOLLOW MANUFACTURES INSTRUCTIONS OR UTILIZE A QUALIFIED TECHNICIAN TO ENSURE PROPER AND SAFE OPERATION OF YOUR FURNACE.

* NEVER VENTURE OUTDOORS WITHOUT WEARING GLOVES...A HAT AND SEVERAL LAYERS OF CLOTHING.

* RUN WATER AT A TRICKLE AND KEEP CABINET DOORS OPEN TO PREVENT PIPES FROM FREEZING.

* NEVER USE A STOVE OR OVEN TO HEAT YOUR HOME OR USE AN OPEN FLAME TO MELT FROZEN PIPES. MANY HOUSE FIRES RESULT FROM THESE PRACTICES.

* NEVER USE A GENERATOR NEAR OR INSIDE YOUR HOME. CARBON MONOXIDE POISONING IS DEADLY. CHECK OR INSTALL CARBON MONOXIDE DETECTORS.

* CHECK TIRE PRESSURE AND YOUR CAR BATTERY. BE SURE YOUR CAR HAS A WINTER SAFETY KIT THAT INCLUDES A BLANKET...WARM CLOTHES AND GLOVES IN CASE YOUR CAR BREAKS DOWN OR BECOMES STRANDED.

* TAKE EXTRA STEPS TO KEEP YOUR PETS WARM AND KNOW THEIR LIMITS TO COLD.

Tom Rinaldi, Chair

Stillwater Emergency Planning Committee

Town of Saratoga News

Thomas N. Wood, Supervisor

The month of February is short in days but packed with town activities. The meeting of the Town Board was held Monday, February 8th at 7:00 p.m. Minutes of the meeting will be on the Town web page. Resolutions were presented honoring recently retired Town Clerk Ruth Drumm, Councilman Fred Drumm, and Tax Collector Jim Gorham.

The Town Offices will be closed on Monday, February 15th for the Presidents' Day Holiday.

next column

February Tax Collection Schedule

During the month of February, Town Tax Collector Margaret Kirkpatrick will be in the Town Hall on Monday's only from 9:00 to 4:00 pm. The Town Office will be closed Monday, February 15th. Taxes may be mailed to Marge at anytime or paid at the Schuylerville Office of the Glens Falls National Bank during regular banking hours. If you have any questions for Marge, please call her at 695-3644 X 318.

Shared Services Salt Storage Building. Bids were recently opened for the proposed shared services salt storage building. Unfortunately, the bids exceeded the funds available for the project as originally proposed. The plans for the building will be scaled down and the project will be rebid.

Round-About Malta

Café Malta is going GREEN! Come join in the fun on March 12 with our family friendly traditional Irish and folk music event! We'll showcase live performances of music and dancing as well as some good hearted sing-a-longs. Enjoy songs like: "McNamara's Band," "Wild Rover," "Black Velvet Band," and "When Irish Eyes Are Smiling." Coffee and desserts will be available for purchase and will be served by singing waiters and waitresses.

\$8 advanced tickets

\$10 after March 11 or at the door

House opens at 6:30pm and desserts and coffee will be available for purchase. Seating is limited, so get your tickets soon!

Auditions: Still seeking additional talented musicians, vocalists and dancers to showcase their craft in a casual setting on an intimate stage at the Malta Community Center. Those chosen to perform will be required to attend one rehearsal before the show. Call Elyse Young, Artistic Director at 899-4411 ext 305 for more details or to schedule an audition appointment.

Volunteer Opportunities: Seeking talented teen or young adult waiters/waitresses that will be joining in on some of the singing! To volunteer contact Elyse Young at 899-4411, x 305 or email theater@malta-town.org.

NYS Boater Safety Course – Monday, April 25 & Tuesday, April 26 5:30pm-9:30pm

Instructor: Allan Miller

This is a comprehensive boating safety course, teaching the fundamentals of safe boat operation. Anyone operating a personal watercraft in New York State is required to have this training. Independent operation of a motor boat for anyone older than 10 and under 18 years old requires a NYS Boater Safety Certification. All individuals born on or after 5/1/96 are now required to successfully complete an approved course in boater education in order to operate a motorboat.

Upon completion of this class, those under 18 years of age will receive a NYS Boater Safety Certificate. Those over 18 may apply to NYS Parks for their certificate.

Ages: 10+ | Min/Max: 6/45

Fee: R \$50 / NR \$55 / SRR \$25

Invitation to Sail

Instruction by Saratoga Lake Sailing Club

This class is offered FREE to residents of MALTA, NY due to the generosity of the GlobalFoundries/Town of Malta Foundation, Inc.

The "Invitation-To-Sail" is designed for those new to sailing who would like an introduction to the sport of sailing.

This will be a one session class designed to introduce the student to sailing to decide if it is something they would like to pursue. Students will sail on one of our boats ranging from 16 to 23 feet. Each boat will be captained by an experienced sailor, so you can sit back and enjoy the ride or take a turn on the helm. The class can be taken by individuals or we can take groups or families out together so you can experience sailing together.

A few details to help in your planning:

- No experience is necessary. You will be sailing with experienced instructors in one of our club boats.
- We will have life jackets available (but please feel free to bring your own if you prefer.)
- Please wear non-marking shoes (sneakers are good), and comfortable clothes you wouldn't mind getting wet. (You won't go swimming, but the boats do occasionally get sprayed.) Also remember that it's typically cooler on the water, so dress in layers and be prepared for cooler temperatures.
- Changing rooms are available in our club house.
- We are located on the west shore of Saratoga Lake at 163 Manning Road in Malta. Directions and more details can be found on our website at www.sailsaratoga.org
- We welcome all ages, but ask that juniors 17 and under are accompanied by an adult.

Ages: See Above+

Fee: Malta Residents FREE / NR \$65

For more information or to register: Saratoga Lake Sailing Club, 163 Manning Road

info@saratogasailingschool.org 518-584-9659

<http://saratogasailingschool.org>

Dates Time

M: 5/9 5:30 - 8:30pm

Th: 5/12 5:30 - 8:30pm

M: 6/6 5:30 - 8:30pm

Th: 6/9 5:30 - 8:30pm

M: 6/13 5:30 - 8:30pm

Th: 6/16 5:30 - 8:30pm

Continued next page

Round-About Malta (continued)

Veterans Honor Flight - Applications Now Being Accepted For Spring

Funding from the GLOBALFOUNDRIES/Town of Malta Foundation pays for all costs of the veterans' trip (except for souvenirs), including the flight and the guardians' flight. Family members are encouraged to go as guardians as long as they devote their attention to all Veterans on the trip. Spouses are not allowed to participate as guardians. If you are or know of a World War II or Korean War Veteran living in Malta who would like to participate in this program, call David Wallingford at 584-9137 or Audrey Ball at 899-4411 for details and upcoming dates.

Malta Parade

Saturday, May 21, 2016 10:00am

LOOKING FOR PARADE ENTRIES

Calling for participants in our Armed Forces Day Parade, Saturday, May 21. Now in its eighth year, Malta's parade will be even bigger, better and more spectacular with your help. We are looking for community groups, volunteers and organizations throughout the Town to enter the parade and stun the Town with your support of our military. Parade applications are available at all Town offices and on the Town's website at www.malta-town.org.

For more information please call (518) 899-4411

(submitted by Roseanne Clavin for Supervisor Vincent DeLucia)



Volunteers Needed

The Town of Malta's Stormwater Program is looking for volunteers to help mark town storm drains to discourage the dumping of non-stormwater materials. This pollution discharges directly into area streams and lakes - yuck! Individuals and community groups who are interested in helping should contact:

Shelley Norton

Senior Planner / Stormwater Management Officer

Town of Malta

2540 Route 9

Malta, NY 12020

Ph: 518-899-2685

Em: snorton@malta-town.org

Flag Etiquette STANDARDS of RESPECT



I was driving around the lake one day and was amazed and gratified to see our flag flying from so many homes. I noticed one was rather ragged and recalled reading many years ago about how to show respect for the U.S. flag. I did a little googling and found the following. I was surprised at how mis-used this symbol of our country is and wanted to pass this information along to you. I think you will be surprised as well. —Sharon

The Flag Code, which formalizes and unifies the traditional ways in which we give respect to the flag, also contains specific instructions on **how the flag is not to be used**.

They are:

- The flag should not be used as a drapery, or for covering a speakers desk, draping a platform, or for any decoration in general. Bunting of blue, white and red stripes is available for these purposes. The blue stripe of the bunting should be on the top.
- The flag should never be used for any advertising purpose. It should not be embroidered, printed or otherwise impressed on such articles as cushions, handkerchiefs, napkins, boxes, or anything intended to be discarded after temporary use. Advertising signs should not be attached to the staff or halyard. *This one really got me. It's all you see around the 4th of July.*
- The flag should not be used as part of a costume or athletic uniform, except that a flag patch may be used on the uniform of military personnel, fireman, policeman and members of patriotic organizations.
- The flag should never have placed on it, or attached to it, any mark, insignia, letter, word, number, figure, or drawing of any kind. The flag should never be used as a receptacle for receiving, holding, carrying, or delivering anything. When the flag is lowered, no part of it should touch the ground or any other object; it should be received by waiting hands and arms. To store the flag it should be folded neatly and ceremoniously.
- The flag should be cleaned and mended when necessary. When a flag is so worn it is no longer fit to serve as a symbol of our country, it should be destroyed by burning in a dignified manner.



Lake residents Nick and Julie Annotto and Nadine and Neal Kramer enjoy an afternoon of Thorobred racing at Gulfstream Park in Florida.

“Thought this might be an interesting "belly shot" on a sunny, 40 degree day in January 2016”

Martin Wawrla



The thinner ice has made it much easier for local muskrats to relax on the ice and enjoy lunch. Photo by John Pamper.

In Memorium

We would like to extend our sincere condolences to the families of lake residents who have passed away in the last several weeks.

To Alan Richer, President of SLA, deepest sympathy in the loss of your mother, **Ethel Lazarowitz Richer**. She certainly had the love and admiration of her family and friends and we are sure she will be missed deeply by all.

To Pam Panza, Tony Panza and Michael Panza, the loss of daughter, niece and cousin **Laura Boiani**, was such a shock and we hope that together they gather strength in their grief.

To Jim Schriefer, long-time resident of Palmer's Maple Shade, the loss of your wife, **Karen**, is beyond sad. Karen, mother of John Henry and Zeke, was a fighter to the very end. She was my friend and I, along with all of our neighbors, will miss her smiling face. *(Sharon)*

Update on Cedar Bluff/Wright Road/ Hill Road Project

A Town of Saratoga Planning Board workshop took place on February 10 to discuss a proposed development to build 34+ home on 113 acres, along Co. Rt. 71, Wright Road, and Hill Road in the Saratoga Lake area.

Developer John Witt made a presentation providing further updates of the plan, and some photos of the area and existing homes. His presentation highlighted his desire to clear for views of the lake and make the properties as attractive as possible.

Residents asked questions and made several very thoughtful and researched presentations about their concerns: Open Space preservation, Water Quality, Erosion, Traffic, Density and Suburbanization in our Rural town. Residents stated they believe that existing Town Regulations would not allow for this development in its current formation. They also said they are extremely worried about Mr. Witt's track record of clear cutting in areas where he does not have permission, and has received little or no penalty (case in the Town of Greenfield).

They urged the Planning Board to keep close watch on this. The Planning Board pointed out that the questions and concerns would be addressed as the project moved through various iterations, with studies etc.

Although the Planning Board was not in a position to vote at that meeting, there was support for keeping the cul-de-sac at the end of Hill road, and avoiding a through street as previously proposed by Mr. Witt. The Town Code Enforcement Officer also asked Mr. Witt to publicly agree not to do any clearing until subdivision approval. Mr. Witt hesitated, but agreed. We will have to watch this space.

The use of the open space as an agricultural lot and definition of the Conservation subdivision was discussed again. Residents were happy to have this opportunity to have their opinions heard at an earlier stage than a public meeting which could be months down the line.

Residents are encouraged to continue to participate in this process if we want a good outcome.

(submitted by Maribeth Macica)

If you have any questions or would like to become involved with this issue, you can contact Maribeth Macica at Mmacica3@nycap.rr.com

Saratoga Sailing Club

Even in winter we can sail. You may have seen a few brave souls risk the ice to get in some sailing.

Sailing classes start in less than 100 days! Now is the time to register to reserve your space.

Sailing is a great pastime for kids and a sport for life. Many of our instructors started out as children in our beginner classes and have grown with our program.

From beginners to instructors, racers or our new adventure program, there is something for everyone.

It is never too late to learn sailing, as the popularity of our adult classes shows. Last year one of our adult learners was rebuilding a boat with the intention of living aboard and sailing the inner-coastal waterways. However, he had no idea how to sail. Every journey begins with a single step and we helped him on his way. Whether your dreams are as grand or as simple as wanting to keep up with your kids as they sail around the lake, there is an adult class for you.

Reservations and gift certificates are available at saratogasailingschool.org. *(submitted by Samantha Butler)*





Room to Bloom Open House!

The Stillwater Area Community Center has expanded once again to now offer full day care for children ages 3-5 as well as licensing the Preschool Only portion. We strive to make Room To Bloom Preschool and Learning Center a place where children can grow in an environment that is both safe, stimulating, and inviting.

Room To Bloom encourages children to learn and grow by providing a foundation of developmentally appropriate experiences where all children will succeed in a safe and nurturing environment. Our belief is that each child is a unique individual with varied interests, needs, and learning styles. We at Room To Bloom believe in bridging the gap between home and school through open communication and involvement of family and community. We look forward to establishing lasting relationships with each and every family.

All classes are taught by qualified, experienced teachers working in the field of early education for a combined 35+ years!

The Stillwater Community Center Wants You!!

Do YOU possess a certain skill set that will move the center forward? Do YOU have the drive to volunteer at events throughout the year as well as monthly meetings? If you answered yes to these questions, then we want YOU!

If you can contribute your time, thoughtfulness, and leadership, and are interested in exploring this opportunity, call Aimee Salecker at 664-2515 ext 23 or email saccdirector@nycap.rr.com to find out whether this volunteer opportunity is right for you.

The Stillwater Area Community Center has seats open on their Board Of Directors. Any interested individuals should submit a resume with letter of interest to stillwaterareacc@gmail.com

Happy Birthday to resident Pinky Morahan



Pictured: Julie Wash, Shari Godgart, Pinky Morahan, Donna Bove and Marion Luce.



Donna Bove wrote, "we all just got back from a wonderful Brunch at the Gideon Putnam celebrating Pinky Morahan's 80th birthday. It was a surprise party planned by her daughter-in-law Lisa Morahan. Pinky was very surprised and wearing a crown, came in on a horse drawn wagon that toured the Park first! A lot of friends were with her and there were many more waiting at the Gideon! So much fun!! Great brunch, too. The Make Your Own Way Girls presented Pinky with a beautiful arrangement of tulips that she loved....."

CONSERVATION

State cash boosts Lake George study

Effort to gather data on problems gets \$500,000 grant

By Brian Nearing

The state is kicking in a half-million dollars to complete the Jefferson Project, a multimillion dollar environmental research effort aimed at making Lake George the most measured and best understood body of water on the planet.

On Monday, Gov. Andrew Cuomo announced that the project, launched in 2013 by Rensselaer Polytechnic Institute, IBM and the conservation group Fund for Lake George, will get funding through the Higher Education Capital Matching Grant Program.....

To qualify for the state grant, RPI, IBM, and the Fund for Lake George pledged \$1.5 million.

Twenty of the project's planned 41 high-tech lake and weather sensors are already in place, and the new funding should allow remaining sensors to be purchased and installed by the end of the year, Relyea said.

Lake, stream and weather data drawn from the current sensor network is being analyzed and converted into graphic displays at RPI's Darrin Freshwater Institute in Bolton Landing to explain how the 32-mile lake behaves and how it might change if some troubling trends continue.

The Bolton center is linked to an IBM supercomputer in Fishkill, Dutchess County, that can perform 188 trillion operations per second as it tracks a steady stream of data coming in from the sensor network. The center also has its own high-speed computer, and is linked to a third computer at the RPI Technology Park in Troy.

That data will create a picture of how weather, water that flows into the lake from about 140 feeder streams and the aquatic life all interact.....

During summer 2014, the project produced a high-resolution, 3-D map of the lake bottom and the surrounding mountains. The map covers an area of about 230 square miles. By comparison, the city of Albany is 22 square miles.

Research from the projects is expected to eventually help create solutions to rising threats to the lake stemming from human activity, like the introduction of invasive species carried on boats, buildup of algae fueled by lawn fertilizers or sewage, and saltier water caused by the runoff of road salt.

Over the last three decades, salt levels in the lake have nearly tripled and the amount of algae has increased by more than 30 percent. If those numbers continue and lake water clouds, the lake's \$1 billion tourism industry and its valuable real estate market could suffer.

The Jefferson Project's assets stretch south to the Capital Region. At a lab at Rensselaer Technology Park on Route 4, Relyea has created a kind of mini Lake George, with 900 water tanks, each containing about 300 gallons, that run simulations on lake water.

Notable News

Saratoga Springs Mayor Yepson's Annual State of the City

<http://www.saratogian.com/government-and-politics/20160130/yepsen-delivers-annual-state-of-the-city-address>

Just released video, "The Summer Place to Be, is worth a look....."

<https://www.youtube.com/watch?v=-LqNZCDtIiI>

Saratoga County town rezones corridor to attract restaurants, hotels and offices

Albany Business Review, Feb 2, 2016

The Malta town board voted Monday to rezone parts of Route 9 and 67 to encourage investors, restaurant operators and others to invest in the growing Saratoga County community.

"What we want the development community to take away from this is that the town of Malta is open for business," said board member Timothy Dunn.

He is one of three new board members who took office January 1. The others are board members Craig Warner and supervisor Vincent DeLucia.

Rezoning a 1.5-mile section of Routes 9 and 67 will allow the construction of hotels, restaurants, retail shops, brewpubs, fitness centers and other commercial projects in areas that had been restricted to residential development.

Town building and planning director Tony Tozzi said last month that property in the southern section of the town was not marketable under the previous zoning.

Ralph Passonno Jr., president of Uncle Sam Auctions in Troy, can attest to that. He has been trying to attract a buyer for the former My Way Café restaurant, which closed in the summer of 2011. The lack of municipal water and residential zoning made it difficult to find a buyer, Passonno said.

Now that zoning will accommodate more commercial uses, Dunn said that he is optimistic that a developer will come along and help extend water lines to service that area.

Malta has grown rapidly over the last 15 years. The population has increased by 14 percent to 14,875 people, and the number of well-paying jobs has grown since GlobalFoundries began building its \$12 billion computer chip factory that has created 2,900 jobs since 2009.

The town board also took steps to increase lot sizes and set back requirements in part of a rural section of town known as Maltaville. Dunn said those changes will help preserve the rural character of the hamlet.

Saratoga Rowing Association

Even with a semi-frozen Fish Creek things keep on moving quickly at SRA. Construction on the Regatta and Training Center is coming along well. We are very fortunate to have a fantastic team of people from Bonacio Construction, Inc working on this project.



This winter we have also taken on the project of refurbishing all our safety launches. Along with a few of our coaches, a team of volunteers have been dedicating evenings and weekend afternoons to sanding, welding, priming and painting, preparing the launches for spring. They even put

in a few hours the morning of Super Bowl Sunday - now that is some serious volunteer dedication!

Indoor winter training is now in full swing. 197 kids are training at the boathouse during the week. Next week, 2 buses, 10 coaches and 97 kids will be on their way to Florida to find some open water to begin spring training!

Before we know it regatta season will be here. We have created a community info page on our website. <http://www.saratogarowing.com/community-info/> We'll work to keep that updated with helpful and current info. The spring 2016 regatta schedule is as follows:

April 22 and 23

Saratoga Invite

April 30

NY Collegiate States

May 6

Junior B/C Champs

May 14 and 15

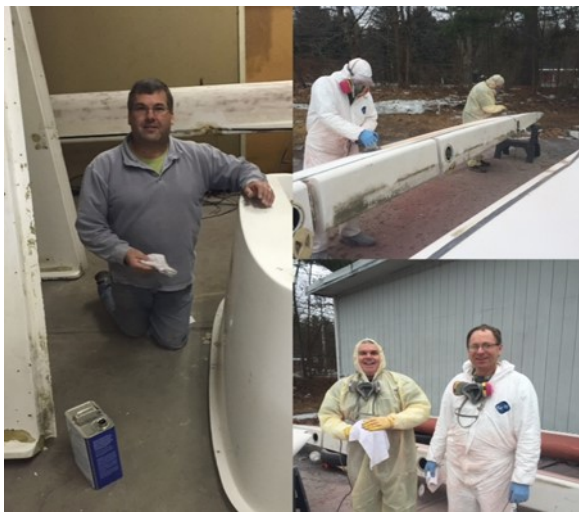
NYS Champs (high school)

The main regattas will be hosted from the State boat launch and Lee's Park Campground. Being able to have use of these spaces creates an excellent regatta experience for so many kids, both in and out of state. We hear often how much people enjoy coming to Saratoga regattas, not only as a regatta opportunity but to visit our wonderful town. The May 6th regatta will be hosted out of the SRA boathouse.

With regatta season comes the organizing of the many volunteers, the lifeblood of SRA. It will take over 210 people logging over 3,600 volunteer hours to run this season's regattas. And that's in addition to the countless hours of dedication from our staff and coaches! Volunteer hours are part of membership at SRA. Parents of our junior rowers as well as our adult rowers all volunteer at the regattas. It creates a sense of camaraderie that many people truly enjoy. We are always thrilled to have community members join our volunteer force. Helping on the safety launches, start marshal boats or the docks is a great way to see the regatta from a whole new view. If you're interested in learning more, call the boathouse at 587-6697.

We're excited about the progress that we're making indoors this winter and we're anxiously awaiting that first spring thaw!

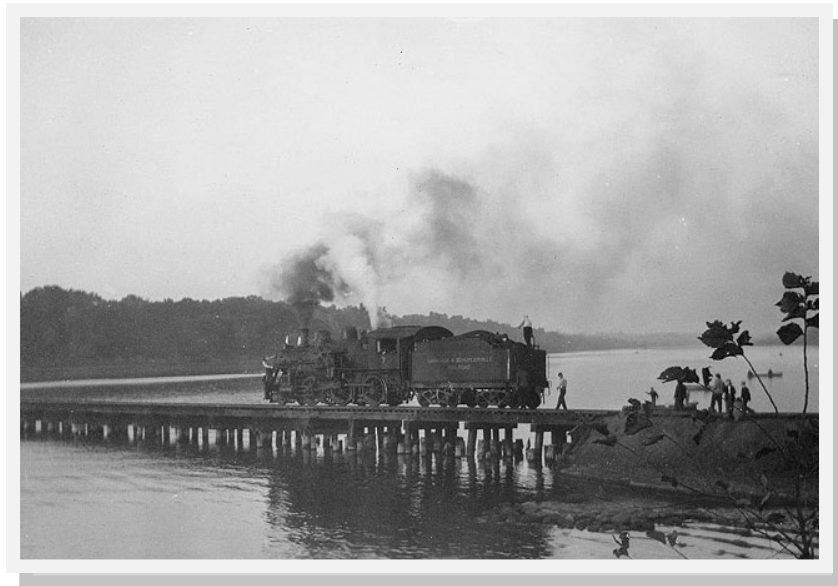
(Katherine Smith, Board President
Saratoga Rowing Association)



Rewind



Remember the day we said goodbye to the 9P bridge?



For our newer residents, the trestle and train pictured passed over Fish Creek, just past the bridge. If you look closely, you can still see the remains of the trestle on your left as you head north under the bridge.

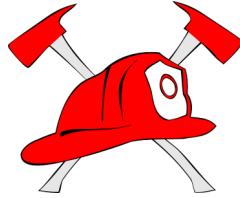
Riley's Cove circa early 1900s



What it Takes to Purchase Fire Apparatus

by Tom Rinaldi, Commissioner Stillwater Fire District

We would like to offer a little insight into the operations of the fire district such as ours. We just went through an extensive process to purchase a new fire truck to replace a unit that was purchased in 1995. It seems impossible that 21 years have passed since the purchase of the current engine tanker. First let me explain that an engine tanker is designated as such since it has a rated pumping capacity of 1000 gallons per minute and carries 1250 gallons of water. Some engines carry as little as 500 gallons of water but since a significant portion of our fire district has no municipal water system, we need to carry water with us. Each of our four pumpers strategically located in the town carry 1250 gallons of water for a total of 5,000 gallons. While this might seem like a lot, the average back yard pool contains much more. We have to strike a balance between carrying water and how large we want our trucks to be; given some of the secondary roads in the town. Larger trucks take longer to fill and can slow down the water shuttle process. Our tactics are based on the ability to fill and empty trucks as quickly as possible, to reduce the shuttle turnaround time where no municipal water is available. The ideal situation is to never run out of water at the scene of a fire, even when no hydrants are available.



The strategy is to receive the call early enough and to reach the building soon enough and to be aggressive enough to control the fire with as little water as possible. Thus the importance of early warning smoke detection and the installation of sprinklers. Unfortunately we are starting to lose the battle since homes burn so much faster and destroyed so much faster than 20 years ago. Some of the contributing factors are lightweight construction systems, petroleum based plastic contents and furniture plus open space designs. If we receive the call quickly, respond quickly and apply water quickly, we use less water and 1250 gallons may be enough. If not 12,500 gallons won't be enough. Again let me draw a comparison, a residential sprinkler head will darken a fire with 16 gallons per minute, a single fire hose will apply 260+ gallons per minute. Which causes more water damage?

Our process to purchase a new engine-tanker began a year ago. The first step is to perform an internal needs assessment, reviewing the needs of the fire department, the community and applying a number of assessment factors. Our planning team included the 9 line officers as well as members of the Board of Fire Commissioners.

Upon coming to agreement as to our needs, we drafted a concept of the apparatus and equipment to fulfill those needs. The planning team worked through the design criteria for several months until there was a consensus of need. The team then worked through a performance specification for the truck. A performance specification spells out what the department wants the truck to do and how to do it, but without specific design criteria, we would leave that to the manufacturers.

Once the specifications are agreed to, the planning team makes a recommendation to the Board, allowing the Board to make any suggestions or modifications. The specifications are then legally published for bid. Manufacturers pick up the specifications and were given 60 days to submit bids for the apparatus. Once the bids were opened, they were arduously compared using a matrix based on the District's performance specifications. The manufacturer's specifications are meticulously reviewed and are usually over 100 pages in length. Once the comparison matrix is completed a final recommendation is developed using the findings in the matrix, noting non compliance items or items that lack specificity based on the specifications written by the planning team. The Board then considers the comparison and decides on the manufacturer to award the bid to.

Our new apparatus will cost approximately \$530,000 and will last another 20+ years. Funding comes from a legally established capital reserve fund specifically established to be used to purchase apparatus for the fire district. We budget funds annually for this reserve account based on the long term apparatus replacement plan.

The new apparatus is custom built from the wheels up and will not be completed until spring of 2017, after another complete budget cycle. Some of the main features of the truck will be a 1500 gallon per minute pump, 1250 gallons of water, the capability of producing foam through several hand lines to enhance extinguishment, a 1500 gallon portable pond used where water has to be shuttled from a water source to the fire scene, 1000 feet of 5" large diameter supply line, four fire attack lines, quick dump chutes to quickly dump water into the portable pond, the capability to carry a crew of 5 firefighters and a myriad of other tools and equipment.

What happens to the old truck? When the time comes the fire district will sell the used truck which will be worth approximately \$45,000, usually through a used fire apparatus broker. The money realized from the sale will go back into the capital reserve fund for fire apparatus and process begins again. We have sold trucks to departments in North Carolina and Pennsylvania. The next truck to be replaced was purchased in 1998, 18 years ago.

A "Lexophile" is someone who loves to use words uniquely. We hope you enjoy these.

- ... When fish are in schools, they sometimes take debate.
- ... A thief who stole a calendar got twelve months.
- ... When the smog lifts in Los Angeles U.C.L.A.
- ... The batteries were given out free of charge.
- ... A dentist and a manicurist married. They fought tooth and nail.
- ... A will is a dead giveaway.
- ... With her marriage, she got a new name and a dress.
- ... A boiled egg is hard to beat.
- ... When you've seen one shopping center you've seen a mall.
- ... Police were summoned to a daycare center where a three-year-old was resisting a rest.
- ... Did you hear about the fellow whose entire left side was cut off? He's all right now.
- ... A bicycle can't stand alone; it's just two tired.
- ... When a clock is hungry it goes back four seconds.
- ... The guy who fell onto an upholstery machine is now fully recovered.
- ... He had a photographic memory which was never developed.
- ... When she saw her first strands of grey hair she thought she'd dye.
- ... Acupuncture is a jab well done. That's the point of it.
- Those who get too big for their pants will be totally exposed in the end.

Stillwater Free Library

BOOK CLUB: Tuesday, 2/16 at 7:00pm ~ This month we are talking about Lisa Kleypas' Rainshadow Road about a glass artist living in mystical, beautiful, Friday Harbor, Washington.

TEEN AND ADULT CRAFT: Wednesday, 2/17 at 6:00pm ~ Bring a t-shirt and learn how to cut it up into a fantastic scarf! Cathie Dugan will lead this workshop - all you need is a large or extra large t-shirt and a pair of sharp scissors or rotary cutters. RSVP appreciated.

Ever wonder why your pets act the way they do? The top ten pet phobias have been determined by dvm360.com to be:

1. Thunder and lightning
2. The color white
3. Sitting
4. Rabies
5. Needles
6. Medications
7. Crowds
8. Being alone
9. Mirrors
10. Baths



Every Friend is Like a Snowflake



Unique in beauty and design.....
 Each sparkles in a different way.....
 Some are playful, some refined.
 But unlike fragile snowflakes, that fade when the sun appears.
 Friends grow more beautiful with each passing year.