

# skyline'64 . newSnote . 3.18

*After watching the snow boarding runs at the Olympics, it appears I will never be an accomplished snow bunny nor will it be on the proverbial bucket list.....kudos to those that still navigate the snow.....and condolences to those in minus degrees. sdc*

Meanwhile those that attended the memorial for **Neil Golden** were treated to a most personal and intimate service by Father James Matthews, also a Skyline alum ('66), and a sumptuous reception by Garvey and Jennifer Golden. Skyline'64 was about 30% of the crowd, so there was a lot of good memories being shared; befitting her role as a class officer, **Dale Matsui Satake** was the first to offer public memory and **Bruce Quan** also spoke during the service. The Golden family expressed much pleasure in being part of the Skyline '64 family.....and should I fail to remind you, we are. Thanks for being there **Ken McCracken, Dennis Osanna, Barbara Uhlig Harbidge, Cynthia Young Harelson, Tom/Cheryl LaMarre, Sue Bingham, Marsha Standish, Diane Breen, Dhyanis, Dan Wightman, Gary Sommer, Bruce Quan and Dale Matsui Satake.**

**Mail bag:** I missed the January Kaspers, because I was in Indianapolis at the national baseball coaches convention, and missed the 29th because I was in Maggenden, Switzerland giving a baseball coaches clinic. I am blessed. All the best!  
**Rick Steen** (He was there, however Feb 12 to present "The Most Improved Golfer" Award to **Gary Sommer** from the 2017 Steener Fest)(Do note Sommer's fashion statement)



## **The Roccos do Valentine's Day:**

We did go out for a few hours last night for dinner (Consisted of a buggy ride in a 120 year old doctor's carriage, while a wonderful gentleman sang Broadway love songs to us as he walked/led the



white horse named Snowflake and carriage around the grounds ending in front of the restaurant. He presented us with a bouquet of flowers and a half dozen chocolate dipped strawberries. The meal was also excellent...a simply charming evening.) ...and then a movie for our Valentine's treat to each other.

We think of you often and all of our California friends, neighbors, and classmates. We hope you are well and still having fun! Love to all, **Kathy & Phil..and Mom, too!**

**Barbara Lauck Johns**, visiting from the frozen East, and her sister, Rena, precipitated hours of laughter at Kapers along with the **LaMarres, Richard Clarke, Bob Falaschi, Cynthia Young Harelson, Gary Sommer, Rick Steen** on 2.12



Terry and I are pictured with **Victor Gong** and his wife Fanny. We are at an Italian restaurant called Lidia. The food was very good and the company was even better. **Don Sarver (In NYC)**

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I am forwarding an email, below, from the Sandy Hook Promise Foundation group, including their Start With Hello student program that I think some of our Skyline gang might appreciate. The email begins with a survey and the usual request for donations. Following is Start With Hello, a program of "inclusion and connectedness" they are promoting in schools. It's free of charge and is a good concept. I immediately wrote my school principals - Montclair, Montera, and of course Skyline. See you in the spring! **Bobbi Lawler Feyerabend**

*from Carolyn Hansen Hartman* **Happy Year of the Dog!!**



**Next Kasper's is March 26 @ 12:30**

# Birthdays



## March

- 01 Al Newman
- 01 Diana Robinson
- 03 Martha Gooby Micks
- 04 Mildred Caldwell Swafford
- 04 Judy Card
- Dennis Bushell
- 04 Delsa Pauletich Ham
- 05 Sharlyn Brennan Tucker
- Doug Bartman
- Tina Illick Coolahan
- 08 Michael McGarry
- 10 Renee Cameto
- 11 Roy Langridge
- Jim Tompkins
- 21 Diane Cecil Laspina

- 23 James Pashayan
- 25 Randy Silver
- 27 Gary Caso
- Larry Helzel
- Roger Kientz
- 28 Dennis Bruns
- Ben Leet
- 29 Karen Boswell Palmer

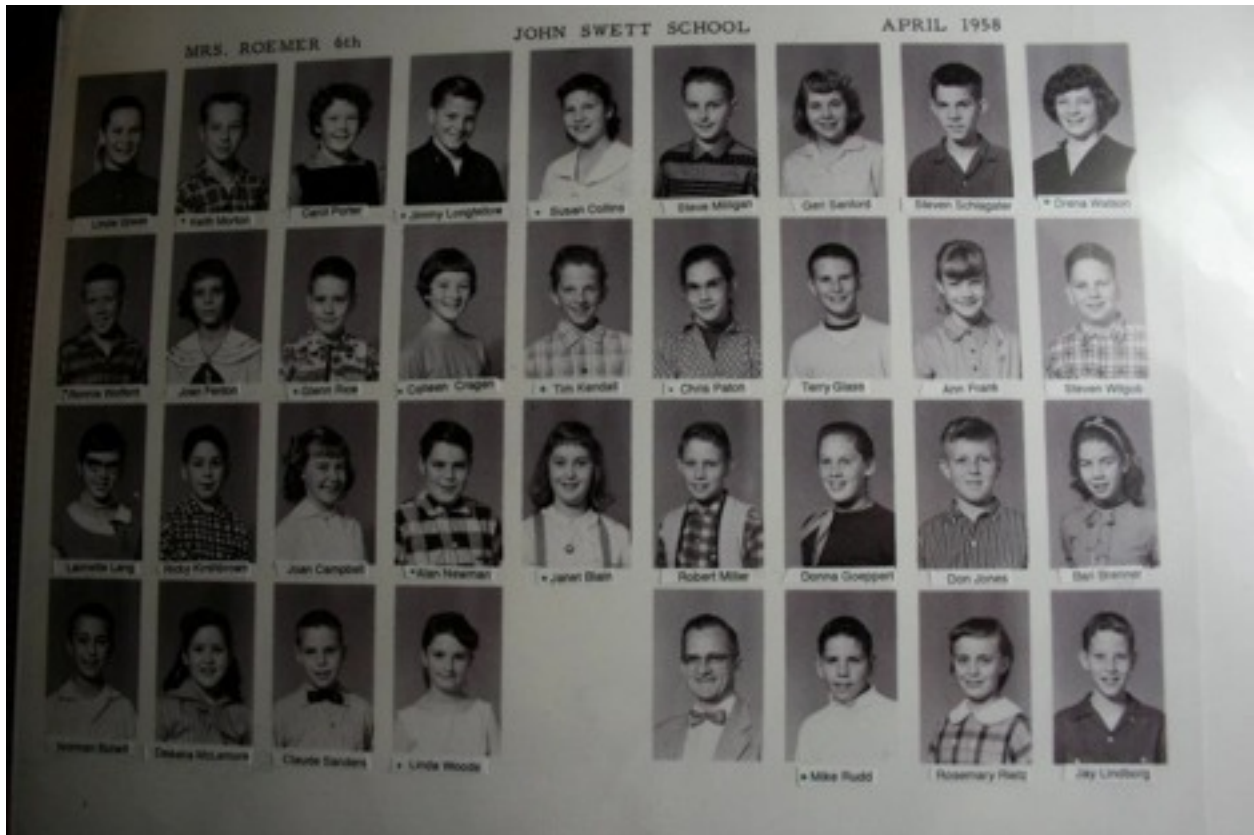
***"I mean, you must take living seriously that even at seventy, for example, you'll plant olive trees—" —Nazim Hikmet***

## April

- 1 Barbarah Uhlig Harbidge
- 3 Kathy Costa Rocco
- 5 John Briggs

- 6 Diane Breen Helman
- Bob Bevier
- 8 Linda Barkas
- 9 Don Sarver
- 10 Gail Gershanov Eiselman
- 13 Cindy Gibbs Parker
- 16 Gerhard Brostrom
- 18 Carol LaDolce Donato
- 18 Judy Long Lofing
- 19 Sharon McWalters
- 20 Melissa Silverman Willaby
- 24 Gary Montgomery
- Sherri Gribben Hester
- 25 David Niemand
- Mark Kamena
- 27 Gary Caso
- 28 Shirley Hay
- Ben Leet
- 29 Mark Kamena (Mark - please check in and correct!)

**YOU KNOW  
YOU'RE OLD  
WHEN YOU GO  
TO BED AT THE  
TIME YOU USED  
TO GO OUT.**





What music we love is determined in our teenage years: “[Men are aged 14 when their favorite song is released, for women, it’s age 13.](#)” (The Verge)

*What’s yours? I think one of my favorite Bret Harte memories is singing/screaming “Teen Angel” as we played GAA softball after school.....but then, there is also the elbowing by center opponent Barbara Uhlig. Ask about the conclusion to that story!*

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**The Brain's Way of Healing: Remarkable Discoveries and Recoveries from the Frontiers of Neuroplasticity**  
Author: Norman Doidge Publisher: Penguin Random House LLC Copyright 2015, 2016 Norman Doidge Pages: 344-347, 350 [Delanceyplace.com](#) [music and the brain -- 2/21/18](#)

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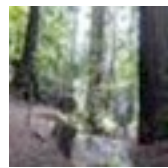
**[Reunion Committee Firing Up!](#) Looking at August 1, 2019**

2019 is not that far away.....Since the survey was not returned by many, we are starting from scratch.....anyone who would like to join in planning is welcome to do so. **The Osannas and Roccas** have already said they’d do Hospitality again; **Tom LaMarre** has graciously taken on golf (it may be played at Fenton’s!) Next meeting will be May 24; let me know if you are interested.....

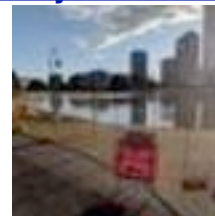
We still have too many alumni on the missing list ([www.skyline64reunion.com](#)) so we would appreciate your reviewing the list and providing any information you may have (especially the new last names of women who married).

Please be sure you can use the website, [www.skyline64reunion.com](#), as reunion communication will flow through there as well as newSnotes. If you have a problem, contact Carol Vierra Szymkiewicz [carolszy@gmail.com](mailto:carolszy@gmail.com)

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**[New documentary highlighting Oakland’s majestic redwoods underway](#)**  
**[The film, called “Old Survivor,” focuses on one of the East Bay’s oldest redwood trees and highlights many of the redwood forests](#)** [eastbaytimes.com](#)



**[Lake Merritt Construction Enters Final Phase | Hoodline.com](#)**  
**[All lake improvement projects are estimated to be completed by spring-summer 2019.](#)**

**[SPUR Talk: A Very Ferry Future for the Bay Area?](#)**  
**[Streetsblog San Francisco](#)**

**[CA: BART Gets Serious About a 2nd East Bay-SF Transbay Tube](#)**  
**[MassTransitMag.com](#)**

-- [Carol Szymkiewicz to Oakland History](#)  
February 3 at 11:04pm · [San Jose, CA](#) ·

This is the Doble Steam Car being driven by my grandfather, Elmer James Abbott. Abner Doble is getting in the car. The other two men are unknown to me. Doble Steam Motors was in Emeryville. I believe this first picture was taken in Berkeley. Jay Leno says the Doble is the best car he has in rather large stable of vehicles. I have the complete plans and owners manual too.





It is a remarkable coincidence that the two signature bridges of the San Francisco Bay Area were planned and built simultaneously. The Bay Bridge was an official, publicly funded project with nearly everyone agreeing that a bridge connecting San Francisco and the East Bay was desirable. Building consensus on the feasibility of the project, however, was another story.

In 1924, government engineers investigated the possibilities of building the San Francisco-Oakland Bay Bridge and determined that it would be impractical due to earthquake faults and the difficulty of finding a solid anchorage on the muddy bottom. However, President Herbert Hoover, an engineer, took an interest in the idea and in October 1929, with California State Governor C. C. Young, appointed the Hoover-Young San Francisco Bay Bridge Commission. The Commission submitted its report in August 1930, concluding that not only was the bridge necessary to the development of the area, but that it was “entirely feasible from economic and construction viewpoints.” Hoover expedited War and Navy Department approvals and promised financial support through his Reconstruction Finance Corporation. Contracts for the first construction were awarded in April 1933.

The San Francisco-Oakland Bay Bridge was opened to vehicular traffic on November 12, 1936 and was built for a total cost of \$77.6 million. Tolls paid off the government loan within twenty years. Upon its completion, the Bay Bridge was recognized as the greatest bridge in the world for its length, cost, weight, depth, amount of steel and concrete used, number of piers, and versatility of engineering.

### **DESIGN AND CONSTRUCTION**

The San Francisco-Oakland Bay Bridge involved four distinct projects: three bridges and one tunnel. The western span between San Francisco and Yerba Buena Island is actually two suspension bridges joined by a common anchorage since, at the time, building a 2-mile suspension bridge was impossible. Chief Engineer Charles H. Purcell knew that the anchorage would have to be as “solid as an island” and rise more than 200-feet above the water. He consulted with Daniel E. Moran, the top deep-water foundations expert and builder of the piers for the George Washington Bridge in New York. Following Moran’s plan, workmen at the Moore dry-dock in Oakland constructed the “Moran-Purcell caisson” half the size of a city block and consisting of fifty-five vertical steel cylinders—each fifteen feet in diameter. The caisson was then towed to its site in the Bay and concrete was poured into the spaces between the cylinders, sinking it into the water as its sides were built higher. When the caisson reached the bottom, the cylinders were uncapped and clamshell buckets removed 6,800 pounds of mud at each bite. The 508-foot caisson was

thus built from the top down and rammed through 100 feet of mud into bedrock to tower 288 feet above the water. This anchorage contains more concrete than the Empire State Building.

The Yerba Buena Island tunnel crossing consists of three 12 x 12-foot tunnels bored through the hill which were then broken out to become one horseshoe-shaped excavation. The island section of the bridge is 2,950 feet long and roughly 80 feet wide by 60 feet high.

The East Bay Crossing between Yerba Buena Island and Oakland is also almost two miles long. Because the bedrock drops off steeply and anchoring a suspension bridge proved to be too costly, Purcell decided to build a cantilever span consisting of one 1,400-foot cantilever section, with two 510-foot anchor arms. These anchor sections were built using huge derricks to lift large sections of steel that were then riveted into place. One of the most anxious moments during construction came when giant cranes lifted the final 21,000-ton section 185-feet above the water. At that moment, a cold wind cooled the northern side of the span, while the sun warmed the southern side causing a failure to connect the two sections by 4 inches. Hours later when the temperature at the two ends of the span became balanced, the riveting was completed.

### **CABLE SPINNING**

Support cables are an essential part of any suspension bridge design as they bear the load of the decks and traffic. Four spools, each containing 60 miles of steel wire and mounted on axles, were set up on the cable anchorages at the tops of the towers. Each wheel had two grooves and the wire was unreel from two spools simultaneously, placing four wires in the cable on each trip of the spinning wheel. Guide wires were carefully laid into position, with the workers making constant adjustments so that all the wires were laid to the same sag, thereby sharing the load equally. When 472 wires were laid, they were bound with metal bands forming one strand. Thirty-seven strands were compressed by powerful compacting machines into one 28 ¾ - inch suspension cable. Repairs to the cable wires are impossible once the cable has been completed.

### **AUTOS AND TRAINS**

Originally divided into three lanes in each direction, the upper deck of the Bay Bridge was designed for automobiles and other light vehicles. Trucks and buses used three lanes on the lower level of the bridge, sharing it with the Key System and Interurban Electric (Southern Pacific), which operated trains using two standard gauge electric railway tracks, separated from vehicular traffic. Ten-car trains ran directly from Alameda, Berkeley and Oakland to the newly constructed terminal in San Francisco. The trains were scheduled to run as closely as 63 seconds apart in order to handle the passenger load. The first year of bridge traffic was estimated to be approximately 6 million vehicles. This number would gradually increase until it reached 9 million by 1950. However, the bridge actually carried 9 million vehicles the first year. The train tracks were removed from the Bay Bridge, and the bridge decks were converted to their present traffic configuration, during a 4-year project begun in 1958 (at a cost of \$35 million), after the Key System abandoned transbay service due to decreased patronage.

More: [http://www.lib.berkeley.edu/news\\_events/bridge/sfobay\\_3.html](http://www.lib.berkeley.edu/news_events/bridge/sfobay_3.html)

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## **There are Many Ways to Help Beyond the Wetlands! Save the Bay**

We're always grateful when volunteers put on gloves and pick up shovels to install plants along the shoreline with our expert Restoration team. Now, we're excited to announce a few more ways you can help beyond the wetlands!

### **Friday, March 2 - Drake's Brewing Company - San Leandro**

We are looking for **15 volunteers** to help us with a family-friendly tailgate party at Drake's Brewing Company. Attendees' \$5 donations at the door will support our work restoring wetlands and empowering students. We'll need volunteers to work four-hour shifts setting up, running educational activities, and monitoring parking zones.

[Here are the details >>](#)



### **Saturday, April 14 - Earth Day at Oakland Zoo - Oakland**

Ring in Earth Day with Save The Bay! We're looking for **10 volunteers** to help host an education booth about our work protecting San Francisco Bay. The four-hour shift may include some heavy lifting, as well as engaging with visitors through fun art and science activities.

[Learn more >>](#)

### **Thursday, April 19 - China Basin - San Francisco**

Help us share our story with some of the most inventive minds in science and tech. We need **4 volunteers** to help run an educational booth at China Basin as employees from Lyft, UCSF and Synopsys enjoy a special Earth Day lunch break. We're excited to receive a portion of the funds raised from this tabling event. [Sign up here >>](#)

There are even opportunities to don our mascot costumes (Sammy the Seal or Pelican Bill)!

Whether volunteers lend a hand along the water's edge or in the heart of big cities, we're always thankful to have such a caring community of supporters.

Warm regards, Sadie Waddington. Events & Outreach Manager  
P.S. All Volunteers will receive a complimentary Save The Bay t-shirt!

## **Celebrate Earth Day with a scenic brunch on the Bay**

You're invited to Blue, a scenic cruise on San Francisco Bay. Join us on Earth Day, Sunday, April 22nd for locally-made dishes, California wines, and hands-on science activities. All Bay Savers ages 12 and up are welcome to attend. We're excited to share details of our restoration programs and toast to Executive Director David Lewis's 20th anniversary with Save The Bay.

[Learn more and buy tickets >>](#)

[ArtGeek.art - for art lovers who are going place](#) *(this is really fun!)*

New art exhibition search engine makes it easy to find what's on at museums across the USA.

[Discover art at 1000+ US museums, all in one place!](#)

Finally! A national art exhibition search engine! ! Find current and upcoming art exhibitions at more than 1000 museums across the USA ... all in one place! [Learn More](#)

<https://exhibitions.artgeek.io/National>

## NEW PARTNERSHIP WORKS TO GET MORE “VETS IN BIOTECH”

With support from the Genentech Foundation, the Bay Area Council's Workforce of the Future Committee has forged a new partnership with Bay Area non-profit Swords to Plowshares (STP) to increase the hiring and retention of veterans by employers in the biotechnology and life sciences fields. STP is an organization providing needs assessment and case management, employment and training, housing, and legal assistance to roughly 3,000 veterans each year.

Strategic hiring events, employer education sessions and other targeted programs will be critical components to the Vets in Biotech effort. The broad diversity of technical and non-technical roles available in the industry, as well as veterans' relevant skill sets and work ethic, are a perfect match, and companies like Bay Area Council member Biocom have already developed a strong pipeline for veterans. To learn more about the Vets in Biotech initiative and to see how your company can get involved, [contact Linda Bidrossian, Senior Vice President of Public Policy](#)

## GOING TO THE SOURCE OF CALIFORNIA'S WATER

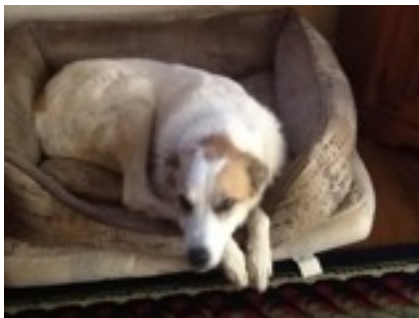
What do the iconic waters of Mt. Shasta and the meadows of the High Sierra have in common? They are the source of 60 percent of California's freshwater supply, including half of all water used in the Bay Area. Yet despite its significance, many Californians are unaware of where their water comes from and the need to protect and restore these vital resources. With the participation of the Bay Area Council, a new film from CalTrout, SOURCE, aims to educate Californians about the source watersheds we all rely on.

The film explores two of the most important source water areas in the state – Sierra meadows and the springs of the greater Mt. Shasta area. Connecting urban end-users to these source waters hundreds of miles away, SOURCE highlights the need for all Californians to be engaged in their protection and restoration to ensure these vital source waters are productive and healthy, for people and fish, for generations to come. Watch the 1 minute trailer [here](#), or the full 11 minute film [here](#). To engage with the Bay Area Council Water Committee, [please contact Vice President Adrian Covert](#).

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Hi neighbors, I'm the board president of Friends of Sausal Creek, the local environmental organization that has been restoring habitat in this watershed for over 20 years. We're currently **hiring an Education and Outreach Coordinator** to lead school field trips in the watershed, encourage local youth to be environmental stewards, and connect with the larger community about our various programs. If you know someone who's passionate about the local ecology, can work independently, loves kids, and has experience as a community organizer, please pass on this job announcement: [http://www.documents.sausalcreek.org/FOSC\\_Education\\_Outreach\\_Coordinator.pdf](http://www.documents.sausalcreek.org/FOSC_Education_Outreach_Coordinator.pdf) You can also help spread the word by sharing the Job Listing on our Facebook page (pinned to top): <https://www.facebook.com/FriendsOfSausalCreek/> or <https://www.facebook.com/pg/FriendsOfSausalCreek/jobs/181268742366161>

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Savannah Standish-Merolla - tough duty herding those reunion committee wonks!