

"The Voice of the Waterfront"

July 2012 Vol.13, No.7



A Weekend of Sailing Short Trip, But Long on Fun

Victory Ship in RichmondWWII History Comes to Life

Ferries to the Rescue
Ships Pick Up BART's Slack

SFPUC Creates LandmarkA Model for Green Construction

Complete Ferry Schedules for all SF Lines



TASTE, TOUR RELAX

Just a short ferry ride across San Francisco Bay lies the original urban winery, Rosenblum Cellars.

Alameda is our urban island with no pretension. Our tasting room is a true gem, with a rustic urban charm that attracts fans from around the world to enjoy the unique, relaxed atmosphere.

TWO FOR ONE TASTING with this ad. \$10 value

facebook

www.rosenblumcellars.com

2900 Main St. Suite 1100 Alameda, CA 1-877-GR8-ZINS

Please enjoy our wines responsibly. © 2011 Rosenblum Cel Alameda, CA www.DrinkiQ.com



Great food to celebrate life in the City!

Enjoy a ten minute walk from the Ferry Building or short hop on the F-Line



Crab House at Pier 39

X Voted 'Best Crab in San Francisco"

- Sizzling Skillet-roasted Mussels, Shrimp & Crab
- Romantic Cozy Fireplace
 Stunning Golden Gate Bridge View

Open Daily 11:30 am – 11 pm 2nd Floor, West Side of Pier 39 **Validated Parking**

415.434.2722 crabhouse39.com

FRANCISCAN CRAB RESTAURANT

- Whole Dungeness Crab
- Breathtaking Bay Views
 Bay side of Historic Fisherman's Wharf.

Open Daily 11:30 am - 11 pm Pier 43 1/2 Validated Parking

415.362.7733 franciscancrabrestaurant.com





West Coast Leaders in Aggregates, Dredging & Marine Construction Services







Dutra Construction is proud to be working in your

The Dutra Group is working to improve the San Francisco Marina for the Golden Gate Yacht Club, hosts of the 34th Annual America's Cup races taking place here, in San Francisco Bay in 2013. We are proud to be part of the team of local companies dedicated to improving public enjoyment and recreational life along San Francisco's waterfront.

Call 415-258-6876 or visit our website at www.dutragroup.com

The New San Francisco Bay Ferry

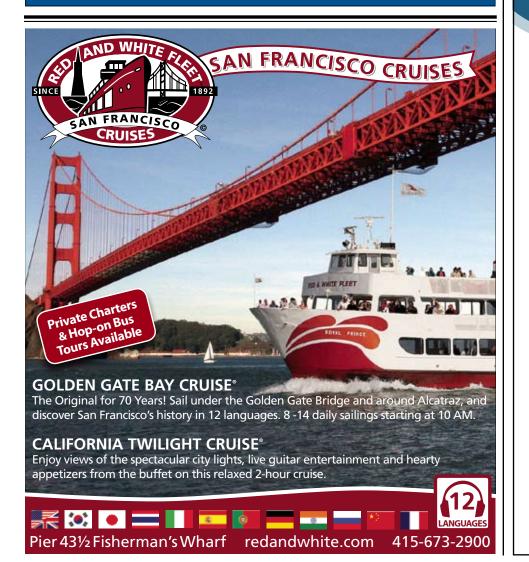
The launch of the San Francisco Bay Ferry, which operates the Alameda/Oakland and Harbor Bay ferries, is the latest step forward by the regional Water Emergency Transportation Authority (WETA) to provide comprehensive, dependable, convenient and environmentally-friendly public water transit to the Bay Area.

Learn more about the new routes, facilities and service enhancements that WETA has planned at www.watertransit.org.



San Francisco Bay Ferry

Visit www.SanFranciscoBayFerry.com for schedules, fares and info on service between Harbor Bay, Alameda, Oakland and San Francisco.



ursue assion

Earn a Graduate Degree in Education or Public Health

Touro University's master's degree and credential programs are looking for motivated students with a desire to serve, to lead and to teach. Now is the time to contact us.

Graduate School of Education programs:

23 MA degree and credential programs in education, including teaching, special education and administration.

Public Health Program:

Earn a Master of Public Health (MPH) with specializations in Community Health and Global Health.

1310 Club Drive, Vallejo, CA 94592 I (707) 638-5200 tu.edu



BAYCROSSINGS

"The Voice of the Waterfront"

columns

- **09** WHO'S AT THE HELM? Capt. Tom Harlan by Matt Larson
- 10 BAYKEEPER Summertime on the Bay by Deb Self
- **11** SAILING ADVENTURES SS Red Oak Victory by Captain Ray
- **20** CULTURAL CURRENTS SFMOMA Expansion by Paul Duclos

BAYCROSSINGS

Bobby Winston, Proprietor Joyce Aldana, President Joel Williams, Publisher Patrick Runkle, Editor

ADVERTISING & MARKETING

Joel Williams, Advertising & Marketing Director

GRAPHICS & PRODUCTION

Francisco Arreola, Designer / Web Producer

ART DIRECTION

Francisco Arreola; Patrick Runkle; Joel Williams

COLUMNISTS

Captain Ray Wichmann; Paul Duclos; Patrick Burnson; Deb Self; Matt Larson

WRITERS & PHOTOGRAPHERS

Bill Picture; Joel Williams; John Goodwin; Marianne Armand

> **ACCOUNTING** Cindy Henderson

Advertising Inquiries: (707) 556-3323, joel@baycrossings.com

Bay Crossings SF Ferry Building Store

Clipper customer service center (877) 878-8883 For Transit Information – Dial 511

> **Bay Crossings** Ferry Building, #22 San Francisco, CA 94111

www.baycrossings.com A Division of Nematode Media, LLC

features

- **12** WEEKENDING A Fabulous Vacation Not Far From Home by Marianne Armand
- **14** GREEN PAGES SFPUC's New HQ Raises Bar for Green Buildings by Bill Picture

news

- **06** Express Lane Network To Ease Congestion by John Goodwin
- **07** Ferries Step In During Emergency BART Outage
- **WATERFRONT NEWS** Bay Area Exporters Get Some Good News by Patrick Burnson
- **AMERICA'S CUP** Oracle Team's AC72 Arrives in Bay Area
- **17** Hammer Finds Oracle Racing 2 Legit 2 Quit
- **18** Jack London Square Hosts July Waterfront Activities
- The Outsiders Featured in Sausalito Art Exhibition
- Bay Area Fireworks Fests Brighten Fourth of July



guides

- **WATERFRONT ACTIVITIES** Our recreational resource guide
- **WETA FERRY SCHEDULES** Be on time for last call
- AROUND THE BAY To see, be, do, know



With a pack of 15 boats of charterers, members and friends of Club Nautique, sailor Marianne Armand recently headed up the picturesque Petaluma River to spend a magical weekend in the downtown Petaluma turning basin. Check out pages 12 and 13 for her account of the roaring good time she spent sailing not to distant shores, but rather very close to home.

Photo by Club Nautique - Rod Witel

Corrections & Letters

We appreciate the opportunity to publish our readers' comments, letters or requests for corrections, which can be sent to joel@baycrossings.com.







Gourmet food trucks are back

at the Larkspur Ferry Terminal every weeknight from 4 pm to 8 pm.



Growing Express Lane Network Delivers Congestion Insurance for Bay Area Travelers

BY JOHN GOODWIN

arking the biggest advance in Bay Area freeway operations since the launch of the Fas Trak electronic tolling system, the Metropolitan Transportation Commission (MTC) is now moving to add 290 miles of Express Lanes to the region's freeways in the coming years. The new Express Lanes will be established primarily along the Interstate 80, 680

and 880 corridors in Alameda, Contra Costa and Solano counties, as well as the East Bay approaches to and from the Dumbarton and San Mateo-Hayward bridges.

Also known as high-occupancy/toll lanes, Express Lanes allow solo drivers who choose to pay a toll to take advantage of unused capacity in high-occupancy vehicle lanes. Tolls, which are paid electronically via FasTrak, vary with congestion levels to keep the lanes free-flowing at speeds of 45 miles per hour or higher. Carpools, buses, motorcycles and qualifying low- or zero-

emission vehicles with valid access stickers will continue to have toll-free access to the Express Lanes.

The California Transportation Commission last fall greenlighted MTC's proposal to add 290 miles of Express Lanes to the 280 miles of Express Lanes already authorized under state law in Alameda, Santa Clara and San Mateo counties to create

a seamless regional network totaling 570 miles by 2035. Plans call for the conversion of 150 miles of existing carpool lanes plus select freeway widening projects to accommodate another 120 miles of new Express Lanes. The remaining 20 miles involve both directions of Interstate 880 through Oakland — a corridor that cannot physically accommodate Express Lanes per se, but is targeted for a variety of advanced operational strategies to smooth traffic flows.

Though transportation agencies in Orange and San Diego counties have operated Express Lanes for more than a decade, and similar lanes also have been established in metro areas as diverse as Denver, Houston, Minneapolis/St. Paul and Seattle, the Express Lane concept is still somewhat novel for many Bay Area drivers. The region's fledgling network took a small but important step forward this spring with the Santa Clara Valley Transportation Authority (VTA)'s late March opening of a three-mile Express Lane segment connecting Interstate 880 and State Route 237. This marked the first new addition since Express Lanes made their Bay Area debut in late 2010 along a 14-mile stretch of southbound Interstate 680 over the Sunol Grade from State Route 84 to State Route 237. The next additions are slated for Interstate 580 in eastern Alameda County, State Route 85 in Santa Clara County and U.S. 101 in Santa Clara and San Mateo counties.



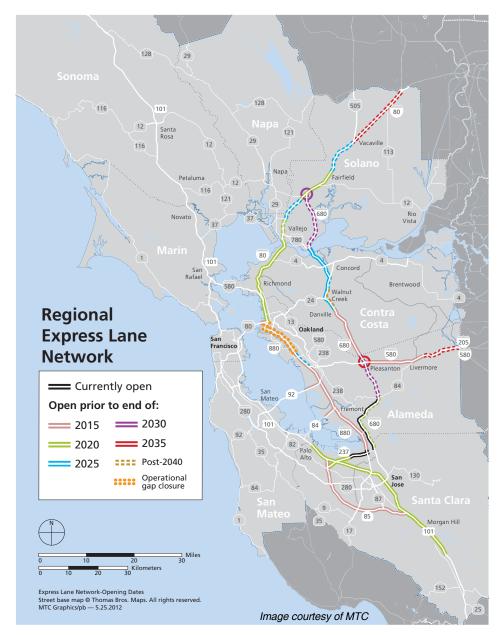
Tolls for solo motorists who use Express Lanes are paid via FasTrak and vary according to real-time traffic conditions.

The *Transportation 2035 Plan* adopted by MTC in 2009 calls for using Express Lane revenues to close gaps in the Bay Area's existing carpool lane system in order to:

- boost travel time savings for carpools and buses
- increase the efficiency of freeway operations; and
- provide reliable, congestion-free transportation.

"Express Lanes provide a form of congestion insurance," explained Alameda County Supervisor and MTC Commissioner Scott Haggerty. "Usage data shows that the typical solo driver in the I-680 Express Lane uses the lane just once or twice a month. We presume these customers are using the adjacent toll-free lanes on other days, and that they opt to use the Express Lane when they absolutely, positively can't afford the unpredictability that comes with congestion."

MTC expects capital costs for the design, construction and operation of the 290-mile regional Express Lane network to total \$3 billion to \$3.6 billion, depending on the speed of implementation. While it is far too early to determine actual toll rates, MTC's analysis shows the new Express Lanes will be financially feasible based on toll rates of 14 cents to \$1 per mile in 2020. This range is comparable to current tolls on the I-680 Express Lane, where the average peak-period toll for the entire 14-mile corridor is \$3, and on the State Route 91 Express Lanes in Orange County, where tolls average \$10 for 10 miles.



San Francisco Bay Ferry Accommodates Commuters Affected by Emergency BART Shutdown

n June 15, San Francisco
Bay Ferry nearly
quadrupled its usual
weekday ridership
between San Francisco
and the East Bay as it accommodated
commuters affected by an unexpected
BART shutdown. Ridership was
9,531—compared to approximately
2,500 passengers carried during a typical
weekday—and departures were increased
from the usual 25 round-trips to a total
of 46.

"Yesterday was an outstanding example of the importance of having a flexible, regional ferry transit system in place on San Francisco Bay," said Nina Rannells, Executive Director of the Water Emergency Transportation Authority (WETA), operator of the San Francisco Bay Ferry. "From the time we received notification of the BART shutdown early Thursday morning, we immediately took action to enhance ferry service for stranded commuters. As yesterday illustrated, a robust passenger

"Yesterday was an outstanding example of the importance of having a flexible, regional ferry transit system in place on San Francisco Bay,"

- Nina Rannells, Executive Director of WETA

An early morning three-alarm fire near the West Oakland BART station forced the closure of the tracks between the East Bay and San Francisco, leaving thousands of commuters scrambling to find a way into the City. To meet the unexpected demand, San Francisco Bay Ferry significantly enhanced capacity, deploying three additional ferries on the San Francisco-Oakland Jack London Square-Alameda Main Street run and adding a second ferry on the San Francisco to Harbor Bay Alameda route.

SF Bay Ferry's newest service, between the East Bay and South San Francisco, remained at the usual five round trips, although passenger counts nearly doubled. In addition, SF Bay Ferry added an unscheduled run between AT&T Park and Oakland to accommodate Giants fans attending the game that day.

ferry system plays a critical role in the event of a Bay Area transportation emergency."

San Francisco Bay Ferry serves the San Francisco Ferry Building and Pier 39/Fisherman's Wharf, Harbor Bay and Main Street in Alameda, and Oakland (Jack London Square), with seasonal service to AT&T Park and Angel Island. SF Bay Ferry launched weekday commute service between the East Bay and South San Francisco on June 4, and will assume operation of the Vallejo Ferry on July 1. Working with community, civic and transit partners, WETA is actively evaluating the potential for future San Francisco Bay Ferry service to several other Bay Area locations, including Richmond, Berkeley, Treasure Island, Redwood City, Hercules, Martinez and Antioch.





Exporters Get Some Good News

BY PATRICK BURNSON

odolfo R. Sabonge, vice president of market research and analysis with the Panama Canal Authority (ACP), told Bay Area shippers that a wider Panama Canal will pose no threat to the Port of Oakland. In fact, he said, it may bring even more business here.

"The Port of Oakland may become an even greater ocean cargo gateway for U.S. exports to Latin America once the Canal Expansion is completed in 2014," he said.

Sabonge was the featured speaker last week at the "Ports & Terminals" dinner staged annually by the Pacific Transportation Club. Sabonge has been with the Authority since 1986 and has been instrumental in the Canal's growth and current expansion project.

In his hour-long dinner presentation, Sabonge provided an update on the construction of the third set of locks—an ambitious, eight-year, \$5.25 billion engineering and modernization feat that will help double current tonnage capacity.

In addition to being wide enough to fit a 12,000 twenty-foot equivalent unit (TEU) container ship (from the current limit of 4,800 TEU) the new locks will enable larger

cruise, tanker, bulk, LNG and ro-ro vessels to use the Panama Canal routing.

"It is one of the largest engineering projects in the world and will significantly impact vessel routings and global trade patterns," he said. "Currently, about 65 percent of the goods transiting the Canal originate from, or are destined to, the United States."

Evidence that Oakland can accommodate the new generation of megavessels was demonstrated earlier this year when one of the world's largest cargo vessels came into the San Francisco Bay. The MSC *Fabiola* is part of a new class of container ships creating greater economies of scale, increased fuel efficiency and more service options for shippers.

Of the more than 5,000 containerships deployed around the world, only 71 have a capacity of 12,500 TEUs or more, and the MSC *Fabiola* is the only one to have regular port calls in the United States. Virtually all vessels in this ultra-large class are deployed in the Asia-Europe trade lane.

Bay Area Air Cargo Shippers Gain Access to DCA

Bay Area air cargo shippers will have access to Ronald Reagan Washington National Airport (DCA), thanks to the Federal Aviation Administration Modernization and Reform Act of 2012.



The Port of Oakland may become an even greater ocean cargo gateway for U.S. exports to Latin America once the Panama Canal Expansion is completed in 2014.

The flights are a direct result of recently enacted FAA legislation that created eight daily slot exemptions for carriers with limited or no service to Reagan National to fly farther than 1,250 miles from Washington, D.C. Two slots are required for a roundtrip flight.

The ACT—which President Obama signed into law last spring—provides shippers with daily round trip flights from SFO to Reagan. Portland, Ore.; San Juan, Puerto Rico; and Austin also received approval to call Reagan National.

According to U.S. Transportation Secretary Ray LaHood, the services will be performed by Alaska Airlines, JetBlue Airways, Southwest Airlines and Virgin America. This marks Virgin America's first time flying to Reagan National, with the other carriers previously only having limited access to the Washington, D.C.-based airport.

California Agricultural Exports Decline

According to an analysis by Beacon Economics, California's exports of manufactured goods in April nudged up a nominal 0.6 percent from \$8.44 billion to \$8.49 billion, while non-manufactured exports (chiefly raw materials and agricultural products) fell by 3.7 percent from \$1.65 billion to \$1.59 billion. Reexports, meanwhile, rose by 5.5 percent from \$2.79 billion to \$2.95 billion.

At this time last year, Walter Kemmsies, chief economist for transportation engineering company Moffatt & Nichol, told *Bay Crossings* that "agriculture was the fastest-growing

segment of the next business cycle."

This projection was not challenged by Beacon, however.

"If anything is remarkable it's that the April numbers were not worse," said Beacon economist Jock O'Connell. "It's hardly a secret that Europe is in grave distress, that China's slowing down, and that major economies like Brazil and India have begun going wobbly."

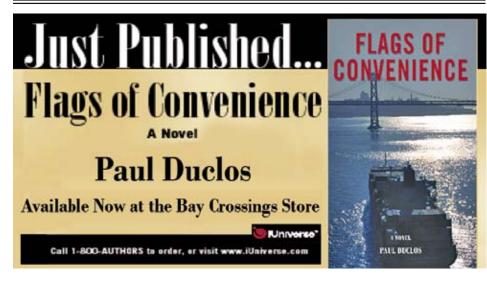
Compounding the challenge for the estimated 60,000 California companies that ship goods to customers around the world, the crisis of the euro has driven up the value of the dollar, effectively making U.S. products more expensive for foreign buyers.

Beacon Economics' Founding Partner Christopher Thornberg said that with more uncertainty abroad, foreign capital tends to flow to the United States as a safe haven, thereby increasing the value of the dollar and making U.S. exports less competitive on global markets.

"While this trend is not expected to be permanent, the dollar could rise more vis-a-vis the euro until their banking issues are dealt with," said Thornberg. "This could make it somewhat difficult to maintain the pace of export growth that we've enjoyed thus far in the recovery."

The news is not unrelentingly dismal, however.

"Probably the best news lately is that our single largest export market, Mexico, remains on a more stable economic footing," O'Connell said, noting that Mexico's central bank had just last month updated the country's economic growth outlook for 2012 to a range of 3.25 percent to 4.25 percent.



Captain Tom Harlan

BY MATT LARSON

aptain Tom Harlan is at the helm this month. You can find him on the early morning Tiburon Ferry service, Monday through Friday. How early you ask? About 4:30 a.m. "You have to be a morning person to be on this run," he said. "It's a requirement."

Harlan said that one of the best things about the early morning run is having the luxury of witnessing a Bay Area sunrise on a daily basis. "You can never have a bad day after seeing the sunrise," Harlan said. "It wipes the slate clean. It's a really magical time of day."

Spending day after day cruising the waterways, Harlan has come across a number of other magical occurrences. "Last year we had a ton of whales in the Bay, and there were a handful of times I had to pull back and stop the boat because whales were in our immediate vicinity," Harlan recalled. "It is really moving to see such a huge creature up close in an area where you don't normally see them. I imagine it would be like seeing a lion on the Serengeti. It's pretty awesome."

For those inclined to discover new and fascinating sights around the Bay, Harlan suggests taking the time to

board the Angel Island Ferry, just for the experience. "Angel Island has to be the best kept secret in the Bay," he said. "The Ferry Building is spectacular, going under the Golden Gate Bridge isn't half bad, but pulling into Ayala Cove is a really unique experience. It's mystical. My first reaction coming around the bend is to alert the passengers to the beauty of the approach." From the fog creeping over the top of little canyons to the scenery basking in radiant sunlight, "it's just a really spectacular, very picturesque landing."

A San Francisco native who grew up in Pacifica, picturesque landscapes have always been a part of Harlan's life. "From our house in Pacifica you could see Pedro Point out to the Marin headlands," he said. "When I was a little kid I'd eat my Cheerios over the heater as I watched ships go across the horizon." Now an established ferry captain with a degree in marine transportation from the California Maritime Academy in Vallejo and over 105,000 ferryboat landings to date, Harlan is truly living the dream.

"Every landing is a new experience," Harlan said. "The direct connection to the rhythms of the ocean and the Bay still holds my fascination. Having a sense of what the water and wind are doing, and being able to react to that, puts you in direct communication with nature. It's something I've never lost passion for."



Captain Tom Harlan on the 7:50 a.m. Friday morning commute from Tiburon to San Francisco aboard the Zelinsky

When he's not navigating through the waves on the Bay, Harlan can often be found surfing them in his downtime. "I'd like to say I'm an avid surfer, but I have a wife and two daughters, 3 and 5, so they've become the primary wave that I surf." He still manages to get out on the surfboard once or twice a week.

At the job now for about 20 years, Harlan is officially a man of the seas and is now getting involved with the San Francisco Ocean Film Festival. "I can't believe it's been under my nose all these years," he said, as the festival will celebrate its 10th anniversary next year. "I'm in the process of helping them raise funds for the film festival. It's a really neat way of

celebrating ocean cultures, highlighting the importance of stewardship, ocean acidification, the land-sea relationship bringing awareness through the vehicle of arts and entertainment."

Harlan continues his early morning Tiburon commute with a smile, Peet's Coffee in hand. If you see him, say hello. "A really great part of the job is getting to know people, sharing different perspectives of work and family life with people you wouldn't normally come into contact with," he said. "I truly enjoy my interactions with some of these really unique characters, and I like to let them have a sense that they are truly appreciated."



Call Today 888-262-8020 www.MaritimeInstitute.com

Earn Your Captain's License

Maritime Institute has a course near you! From San Rafael to San Diego or On-Line at your own pace.

These are some of our most popular courses:

- ✓ OUPV 6-Pack/Master Up to 100GT ✓ Flashing Light
- ✔ Able Seaman
- ✔ FCC License Exam MROP
- Radar Observer Unlimited
- ✔ Radar Renewal



Summertime Play on the Bay

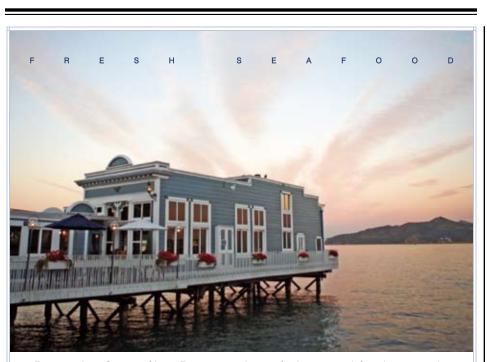
BY DEB SELF

ith San Francisco Bay's summer recreation season in full swing, let's hear from those who love to play on and in the Bay.

Ben Patton, kiteboarder: "Kiteboarding has a kind of freedom to it. It's like sailing, but even closer to the water. When I'm out on the Bay, I enjoy seeing the mix of people, economic activity and nature, all at the same time. Mostly I kiteboard at Crissy Field. One day, I kited out a little past the Golden Gate Bridge, and surfed back in on beautiful, large, rolling waves.

I looked around and saw some harbor porpoises doing the same thing. We went back and forth together on those waves for half an hour."

Tracy Corbin, open water swimmer: "Aquatic Park in San Francisco is the best place to swim. Some mornings, the light is just right. I swim out and see the Golden Gate Bridge, the Marin headlands, and Alcatraz, with a beautiful glow on the Bay. I have a close connection to the Bay because I'm literally immersed in it, and I also live on the water in Sausalito, where I see a lot of wildlife. To help keep pollution out of the Bay, I don't use chemical fertilizers on the plantings around my house. And if we work on the house, we make sure no waste gets into the Bay."



From the Sausalito Ferry, take a left, two blocks south.



588 BRIDGEWAY 415.332.9551 SCOMASSAUSALITO.COM



Deirdre Reilly paddles San Francisco Bay in a Hawaiian outrigger canoe.

Deirdre Reilly, Hawaiian outrigger canoe paddler: "Outrigger canoeing is a loving, friendly, 'aloha' type of sport. At the Tamalpais Outrigger Canoe Club, we're all a family and new people who come to try it out are welcomed like family. We paddle in six-person canoes. It helps to have power, because you're pulling a 400-pound boat. Our practices are 8 to 15 miles, in the Bay and out the Golden Gate. It's magical being out on the Bay together. But it's also sad to see the results of people disrespecting the Bay and causing harm to wildlife. When we see animals in distress, we try to help."

Doreen Gounard, sailor: "Sailing is the greatest escape without having to go very far. Once you're out on the Bay, you're somewhere else immediately. My family often sails 'in the slot,' the big wind tunnel at the center of the Bay in front of Golden Gate Bridge. What I love most about the Bay is that it's everchanging. It makes you pay attention to what's going on around you. A perfect sailing day is when we bring along some good friends, the wind is just right, and we all kick back together."

Gary Groff, surfer: "I sometimes surf at Fort Point, right under the Golden Gate Bridge, hearing the hum of traffic above me and seeing San Francisco, the Presidio, and the headlands. Interacting

with the water in this way is kind of like my church. It's hard to see it polluted. Clean water is important to me so I can surf without getting sick, and it's also an imperative for all the animals in the Bay. I support nonprofits like Baykeeper who make an impact on keeping the Bay clean, and nonprofits working to make surfing more environmentally friendly. The Bay is a gem we have to protect. I want my 18-month-old son's generation to be able to do things I love, like surfing, without getting sick."

However you enjoy playing on the Bay, Baykeeper's new, free smartphone app can help you find out where the water's clean. Swim Guide provides up-todate water quality information from government authorities on more than a dozen Bay and ocean beaches in the Bay Area. Download it today or visit www.theswimguide.org.

Deb Self is Executive Director of San Francisco Baykeeper, www.baykeeper.org. Baykeeper uses on-thewater patrols of San Francisco Bay, science, advocacy and the courts



to stop Bay pollution. To report pollution, call Baykeeper's hotline at 1-800-KEEP-BAY or e-mail hotline@baykeeper.org.

Association. The Richmond Museum

of History assumed ownership and in September 1998, the Red Oak Victory

THE SS RED OAK VICTORY

BY CAPTAIN RAY

n last July's column, I talked about the SS Jeremiah O'Brien. She's a fully restored World War II Liberty ship berthed at Pier 45 in San Francisco. Liberty ships were designed at the beginning of World War II to serve as the tractor trailers of the sea. As the war progressed, the United States produced an updated and improved version of the Liberty ship. Called Victory ships, the first one was launched in January 1944 and by the end of the war, over 500 had been constructed.

Compared to Liberty ships, Victory ships were longer (455 feet vs. 441 feet), and had a greater beam (62 feet vs. 57 feet). While the draft was about the same (28 feet vs. 29 feet), there was a slight increase in displacement, from 14,245 tons to 15,200 tons. There were several different types of propulsion, including steam engines, steam turbines and diesel engines. These newer power plants (producing 6000-8500 horsepower instead of the 2500 horsepower of the Liberty ship), coupled with redesigned bows and sterns, resulted in cruising speeds increased from 11 knots to 15-17 knots. This made them a little less vulnerable to attack by submarines.

We're fortunate to have not only a fully restored Liberty ship in San Francisco, but right across the Bay in Richmond there is also a Victory ship in the process of being restored. She's the SS Red Oak Victory (AK-235). Painted U.S. Navy grey and berthed on the Richmond waterfront, she is easily visible from the Larkspur and Vallejo ferries as they pass Angel Island.

She's named for the town of Red Oak, Iowa in honor of the extraordinary sacrifice of this town in the early days of U.S. involvement in World War II. During the Battle of Kasserine Pass, Tunisia in February 1943, 45 servicemen from this very small Iowa town were killed or captured.

The Permanente Metals Corporation built the Red Oak Victory. She was launched at their Richmond Yard Number 1 on November 9, 1944 and commissioned into the U.S.Navy on December 5, 1944. In just over one month after commissioning, she was fitted out, loaded and underway for the Hawaiian Islands. From there, she was sent to the Caroline and Marshall Islands, Enewetak, and Ulithi. For the rest of World War II, she served out of the Philippines, resupplying ships in the western Pacific.

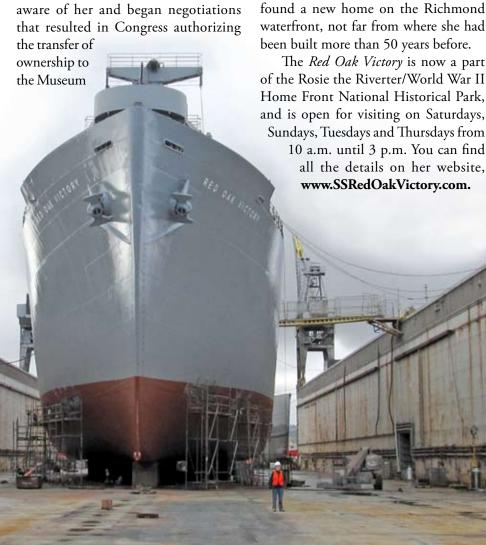
Decommissioned in 1946, she spent the next 20 years in the merchant service, and was active in both the Korean and Vietnam Wars. In 1968, she was laid up in the National

Defense Reserve

Fleet (the

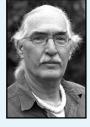
"Mothball Fleet") in Suisun Bay.

While waiting to be scrapped, the Richmond Museum Association became aware of her and began negotiations that resulted in Congress authorizing



The SS Red Oak Victory, named for Red Oak, lowa in honor of the extraordinary sacrifice of this town in WWII, during her restoration in Richmond.

Ray Wichmann, is a US SAILING-certified Ocean Passagemaking Instructor, a US SAILING Instructor Trainer, and a member of US SAILING's National Faculty. He



holds a 100-Ton Master's License, was a charter skipper in Hawai'i for 15 years, and has sailed on both coasts of the United States, in Mexico, the Caribbean, and Greece. He is presently employed as the Master Instructor at OCSC Sailing in the Berkeley Marina.



A Fabulous Vacation Not Far From Home

BY MARIANNE ARMAND

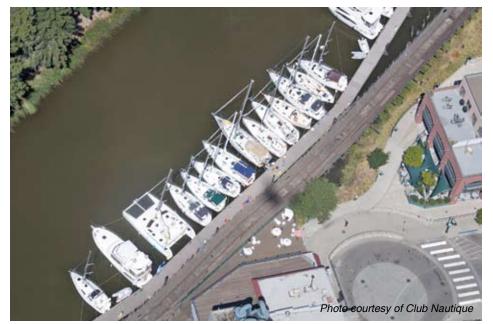
hose of us who spend lots of time on the water tend to romanticize far-flung sailing destinations. But we should never forget that some of the best destinations are right under our noses. With a pack of 15 boats of charterers, members and friends of Club Nautique, I recently headed up the picturesque Petaluma River to spend a magical weekend in the downtown Petaluma turning basin.

We rendezvoused around Red Rock at 11 a.m. on Friday morning and headed into San Pablo Bay. The layer of cloud cover burned off around noon and we were treated to a nice downwind sail in shorts and t-shirts. There was enough wind to get in some good wing-on-wing sailing as we headed for the channel. Had we allowed more time, based on the wind, we could have sailed quite a bit longer, but alas, we were the lead boat and hosting the cocktail party at 5 p.m. So we took down our sails and motored the rest of the way up the channel into the Petaluma River.

When sailors hear motoring, they tend to stop listening, but the sights of the enchanting river were enough to keep us occupied. From the cool little riverside shacks to the rolling countryside combed with vineyards, it seems there was something to see around every corner. Our group kept in radio communication and alerted one another of more shallow spots along the way. A few of our deeper keel boats did report touching down, but nothing that kept anyone stuck. Mostly we stayed in the center of the river and had plenty of water.

The last three miles of the river headed into Petaluma boasts more twists and turns that keep you in anticipation of what's around the next bend. More riverside shacks, Pappas Taverna, ship wrecks and research vessels—there was much to see. We were even welcomed by enthusiastic local fishermen who hooted and hollered and acted as if they were being treated to a parade. We gladly obliged and flashed our best Queen waves as we progressed towards the D Street Bridge.

Other than the 70-foot clearance on the highway 37 overpass, the D Street Bridge is the only obstacle to



There is 700 feet of dock space along the edge of downtown Petaluma. The mooring fee is just \$22 per night and can be paid by check in the drop box, or mailed in after your return.



The D Street Drawbridge opens to clear the way for sailors to enter the Petaluma turning basin.

getting into the turning basin. I had already followed the City of Petaluma's instructions to call a day in advance to schedule our 3:45 p.m. opening. On the phone, they were very accommodating and helpful.

They did, however, give me the impression that we were to strictly adhere to the time schedule. I had taken up the stern of the pack to make sure that all my little chickens made it safely to the roost. So naturally, as we were pulling around the corner at 4 p.m. I was a bit concerned that we may not be granted entrance.

I phoned the police station and they gave me the cell number of the bridge tender. When I called him on the phone he immediately answered and let me know that he was pulled away and apologized for having delayed us. When I expressed my concern that we were running behind, he kindly assured me that he would be happy to raise the bridge as many times as we needed to bring all of our little chickens safely to the roost. I love that guy!

When I arrived, there were about 10 of our boats already med-moored to the 700 feet of dock space that stretches across the turning basin and along the edge of downtown Petaluma. We made quick work

of getting our last five boats safely tied up to the dock. There were enough electric kiosks for everyone to get hooked up to shore power and, if you had water, there were plenty of faucets to go around.

After we were settled in, and preparing for the cocktail party, our bridge tender came by with an envelope that had a copy of the mooring permit, a welcome letter and the code to the gates on either end of the docks that are locked from sundown to sunup. The mooring fee is \$22 per night and can be paid by check in the drop box, or mailed in after your return.

We were also paid a visit by the Petaluma Chamber of Commerce. I had contacted them to tell them about our plans and they asked how many boats we would have. They prepared and delivered welcome packets for each one of the boats. The packets included maps, events and attractions and coupons for local restaurants and spas and stores. I love this place!

Our cocktail party was a roaring good time. Everyone brought an appetizer and a drink to share. The 40-foot Catamaran was just big enough to handle the people we had on board. At one point we had so many people on the boat that the bottom



A 40-foot Catamaran becomes party central for the group of members and friends of Club Nautique during their magical weekend in Petaluma.

steps on the transom were submerged. Our revelry didn't go unnoticed by the locals—one of the local restaurants sent a waiter down to pass out coupons for free glasses of wine with dinner. Did I mention

that I love this place?

We spent the evening laughing and roaming from boat to boat meeting new friends and catching up with old mates. The next day, we purposely left our schedules open. There are so many fun things to do right in downtown Petaluma. People went on walking tours, enjoyed mani-pedis and puttered around in dinghies. Some of us went to the music festival and some just chilled out on their boats. Rod Witel, a pilot who lives in Petaluma, had chartered a plane for the day and took a few groups up for an aerial tour of the Bay. It was so incredible to see the river that we had sailed down just the day before from up in the air.

The next day, we shared some breakfast and coffee on the dock and we were treated to a session of yoga on the bow of the catamaran. The yoga was taught, fittingly, by Julie Lucchessi of Bow Yoga. It was a great experience to take a moment to peacefully enjoy this environment that had served as such a welcome platform for an amazing weekend.

Some boats peeled off a little early to make the trip home and some of us lingered just a little bit longer. At 11:30 a.m., we waved farewell to the charming bridge tender who happily opened the bridge several times for all of our departures. The return trip down the river was just as enchanting as the ride up and it was a relaxing end to a fabulous weekend. Once back in the San Pablo Bay there was plenty of wind for a rigorous sail home. We were back at the dock and in our cars by 7 p.m.

It was one of those magically delightful weekends where friendship and camaraderie filled the air with easy relaxation. I can't recommend Petaluma enough. It's a fabulous getaway destination that's right here in our backyard.

Marianne Armand has led flotillas throughout the Bay and up and down the California Coast. She holds a 50-Ton Master's License with the US



Coast Guard. She is employed with Club Nautique Sailing School with locations in Alameda and Sausalito.



SFPUC's New HQ Sets Standard for Green Buildings

BY BILL PICTURE

t seems just about every building construction project in San Francisco is vying to be the City's greenest, but designers and builders have some work to do if they want to beat the San Francisco Public Utilities Commission's (SFPUC) new digs on Golden Gate Avenue.

The 13-story building, which opened June 20, sets arguably the greenest example to date in the Bay Area for innovative design and construction. The building is so advanced in design and

Photo Courtesy of the San Francisco
Public Utilities Commission

The facade of the SF Public Utilities Commission's super-green new headquarters features 55,000 polycarbonate panels that move with the wind. When the panels move, they touch a magnet and a tiny LED light goes on, mimicking the glow of thousands of fireflies. The stunning work of art was created by Bay Area artist Ed Kahn.

technology that it is expected to become a tourist attraction.

The site on which the new building stands was home to state offices until 1989, when the Loma Prieta Earthquake rendered the former building uninhabitable. The building then sat idle for 10 years, before then-Mayor Willie Brown convinced the state to sell the property to the City of San Francisco for \$2.

"It was a real eyesore," said SFPUC Communications Director Tyrone Jue. "Most of the windows were busted out, and there was graffiti all over the building. Leave it to Mayor Brown to have the foresight to say, 'Hey, if you're not going to do anything with it, how about you give it to us."

Boom, bust, crash and beyond

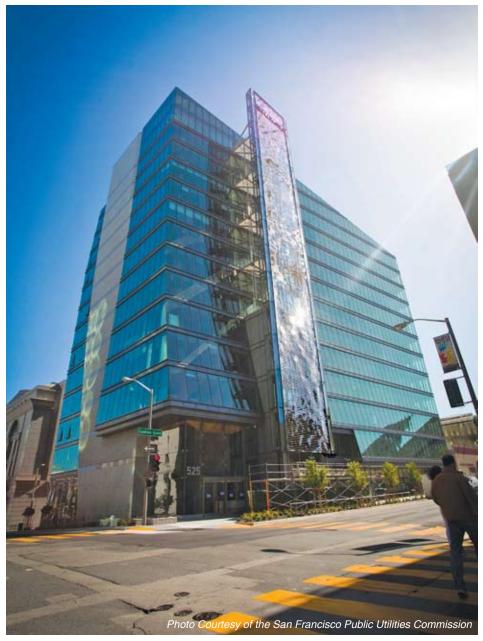
The City didn't have a plan for its newly acquired piece of prime Civic Center real estate at the time of the sale, but the SFPUC, which had been renting office space in two nearby buildings, had its eye on the property and assembled a project team to crunch the numbers.

"Remember, this is 1999 we're talking about. Do you remember what happened in 1999? Boom!" exclaimed Jue.

The Bay Area became the heart of the hi-tech industry and the price of just about everything, including construction, went through the roof. As a result, the SFPUC determined it was cheaper for the agency to stay put in its rented offices. When the dot-com industry went bust a few years later, inflated prices began to come down, so the agency's head had his team run the figures for the new building again. Alas, it was still too expensive.

It wasn't until 2009, when the real estate market crashed, that the plan would get off the ground. Anxious to work, construction firms began lowering their prices and aggressively bidding on new projects.

"That's about the time that [General



The front of the SFPUC headquarters was redesigned so that a curvature forces a channel of wind past vertical wind turbines. The original design included rooftop turbines, which were omitted after UC Davis engineers determined that the wind was inconsistent due to large buildings in the area. The turbines on the roof were replaced with solar panels.

Manager] Ed Harrington came onboard," Jue said. He looked around, saw what was happening out there and said, 'Let's try this one more time, shall we."

The drop in construction prices, coupled with some tweaks made to the original building design to bring down its price tag, made the project suddenly feasible. "We estimated that the project would actually save taxpayers \$3.7 billion over the next ten years," Jue said. "Finally, the SFPUC was going to have a permanent home." Ground was broken later that year.



Though some changes were made to the original design to cut costs, the lion's share of the building's green elements survived the cuts. Those elements showcase the very latest in green-building technology, and, according to Jue, represent the SFPUC's mission to be an environmental leader.

"We wanted to build a building that we as an agency could be proud of, and that the City of San Francisco could be proud of," he said. "I think we exceeded even our own expectations."

For instance, a state-of-the-art raised flooring system reduces the amount of energy needed for heating, cooling and ventilation by 51 percent. The building also features a "living machine" that mimics a natural wetland's multi-step filtering process by using plants and microorganisms to treat reclaimed wastewater for use in the building's flush toilets. And a rainwater harvesting system will store enough water to take care of exterior irrigation needs.

Though cost-cutting measures in the design and construction phase usually bring a building down a few green notches, the changes made in the final plan ended up significantly improving the SFPUC headquarters' overall green portfolio.

The first was forgoing a traditional steel frame and instead using reconstituted concrete mixed with byproducts of coal and steel, all materials that would otherwise be bound for landfills. The change saved the SFPUC enough money that it was able to add another story to the building. The concrete mixture also lightens as it ages (unlike traditional concrete, which turns a dark gray) and will reflect light, reducing the need for artificial light.

The second was a major change to the plan for generating renewable energy on-site. The original plan called for lots and lots of roof-mounted wind turbines.

"UC Davis came out and measured the wind patterns, and they determined that the wind is inconsistent because of all the tall buildings in the area," Jue said. "So we decided to do solar panels instead, which would be more effective and cost much less."

Determined to retain some of the building's wind-power-generating capability, however, designers added a curvature to the front of the building to create a channel of wind that spins four vertical turbines. "The project team told us ours was the third-most-difficult project they've ever worked on," Jue said. "But it was well worth the extra time and effort."

Art, art everywhere

The SFPUC made sure that visitors, along with the agency's 950 employees, who've already begun moving in, would have plenty of pretty things to admire. As required by the City of San Francisco, the equivalent of 2 percent of the money spent on above-ground construction was used to commission art for public spaces.

In addition to 40-foot-tall interactive displays (created by SF-based digital firm Obscura) in the lobby, the building also features works of fine art from nearly 100 local artists. The building's signature piece, which was created by Ed Kahn—one of two that he created for the SFPUC—consists of 15,000 clear polycarbonate panels that sheath the façade and move with the passing wind. As the panels move, they touch a magnet and trigger a small LED light.

"We call it 'firefly,'" said Jue. "I was driving by the other night and saw it moving, and the lights glowing as the wind moved the panels. It's really stunning."

"I think this building stands for everything we are and value as an agency and as a city," he continued. "And we couldn't be more excited about sharing it with visitors."

For more information, visit **www.sfwater.org.**



The carbon footprint of the new SFPUC headquarters, which were unveiled on June 20, is 51 percent smaller than most buildings its size thanks to dozens of green elements, including rooftop solar panels.



YOUR EVENT DESERVES THE BEST

Hiddenbrooke is the perfect location for your wedding reception, birthday celebration, anniversary parties, class reunions and more.

Best of Solano County: Best Reception Site 2004-2012

★★★★ Brides' Choice Awards

Call 707-558-1153 to schedule your site visit











BRING A FRIEND TO PLAY GOLF at HIDDENBROOKE & YOUR ROUND IS \$15

- Submit this ad to the Pro Shop
- Not valid for tournaments or other promotions
 - Friend must pay regular full rate
- Valid Mon Fri anytime and weekends after 2 pm. Excludes holidays. Expires 7/31/12.

Call 707-558-1140 to make your tee time.





Oracle Team's AC72 Massive Wingsail Arrives in Bay Area

he 12-story tall wingsail and hull crossbeams for the first of ORACLE TEAM USA's two AC72 yachts aimed at the 2013 America's Cup in San Francisco were delivered to the team last month. The components arrived in Oakland from New Zealand on the Cap Vilano by shipping partner Hamburg Sud before being delivered to the team's base at Pier 80 on the west side of San Francisco Bay.

"It's a major step in the course of

our campaign to win the America's Cup again," said Jimmy Spithill, the youngest skipper to have won the America's Cup. Due to the length and height of the load, the top and bottom halves of the 130foot long wingsail were trucked through Oakland to Interstate 880 southwards to San Jose. A northerly route on the I-280 followed before arriving at Pier 80 in South San Francisco.

The smaller crossbeams, which will link the two hulls of the AC72 catamaran, were trucked on a more direct route across assembled with the two hulls currently under construction at Pier 80.

The wing and crossbeams were constructed by Core Builders Composites in Warkworth, New Zealand. Under competition rules, the hulls must be built in the country a team represents.

When joined together, the wingsailpowered AC72 will have a speed potential of 40 knots (46 mph). "I guarantee it will stop the traffic," predicted Spithill, when the boat goes testing on the Bay. Under

the Bay Bridge to Pier 80. They will be America's Cup cost-capping rules, teams can't launch their AC72s before July 1, and ORACLE TEAM USA will have its boat sailing in August to start more than two months of testing on San Francisco Bay.

> "After the hundreds of hours of design and thousands of man-hours of construction, it's a significant milestone to see these components become reality," said design team member Dirk Kramers, who observed the arrival of the components with other members of the design team.





The two halves of the 130-foot wingsail for the AC72 are offloaded at the Port of Oakland (left) before heading to the ORACLE TEAM USA's base of operations at Pier 80 (right).

NOW GET 10% OFF A PUMP-OUT WITH YOUR BOAT U.S. MEMBERSHIP

BayGreen is now a cooperating partner with Boat U.S. and if you are a Boat U.S. member,

REGULAR PUMP-OUT SERVICE | MSD MAINTENANCE | ON-SITE REPAIR Passing on the dirty work has never been easier, let BayGreen take care of your holding tank.







to apply discount, boat must be registered with Green and Boat U.S. Membership Number supplied

www.baygreen.com

service@baygreen.com

415-621-1393

Hammer Finds Oracle Racing 2 Legit 2 Quit

ne of the world's most recognizable rap artists, MC Hammer, visited ORACLE TEAM USA today and proved he *can* touch the helm.

MC Hammer rode as a guest racer with Russell Coutts, but ended up helming the boat. "I've never steered a boat," said the music and entertainment icon. "But Russell said, 'Here, hold this!' and gave me the helm." Hammer, born and raised in Oakland, became the first No. 1-selling rap artist to helm an AC45. He later proclaimed on his Twitter page, "Love it!"

Hammer arrived at the team base and received a personal tour from team skipper Jimmy Spithill. Spithill showed Hammer the team's secret boatbuilding area where the team's first AC72 catamaran for the 2013 America's Cup is taking shape.

Just as Hammer was about to sign the carbon-fiber, high-tech machine one



MC Hammer enjoys the ride of his life as a guest racer on the ORACLE TEAM USA AC45 (above). Jimmy Spithill gives Hammer a tour of the ORACLE TEAM USA base at Pier 80 (below).

of the boat builders joked, "U can't touch this!" Hammer's frenetic single from the album, "Please Hammer, Don't Hurt 'Em," was No. 1 for 21 weeks in 1990.

Hammer was a hit at the Pier 80 base, stopping for photos with every team member and spreading smiles all around. He spent time talking boxing with Spithill before heading afloat to meet Coutts, the most successful skipper in America's Cup history.

"Speeding across the water at 30 knots, watching the powerboats disappear

behind, was cool. I've seen Formula 1 cars and Top Fuel drag cars, and the AC45 is 100 times more exciting," said MC Hammer after "hot-dogging" in the Guest Racer position at the back of the AC45.

On the water, he posed for pictures with crewmembers, flashing the "shaka" hand sign for all's cool. "I'm hooked. I want to come back," said MC Hammer. "I'm going to tell everyone in the Bay to get behind this America's Cup and get behind our American team."







JULY WATERFRONT CELEBRATIONS AND FUN AT JACK LONDON SQUARE

BC STAFF REPORT

ith summer in full swing, there is no better destination than Oakland's waterfront at Jack London Square to enjoy the best of the season and escape the heat.

The month of July kicks off with one of the most exciting celebrations of the summer: 4th of July! Perfect for families, Jack London Square is holding a 4th of July Family Fun Festival from 11 a.m. to 4 p.m. throughout the Square. The event will feature an array of outdoor games and entertainment for kids, including a giant slide, bounce houses, hands-on arts and crafts, magicians, hula hoops, a petting zoo, jugglers, live music and plenty of festival food.

If you're looking for a special way to top off the holiday evening, there are several ticketed 4th of July evening cruises departing from Jack London Square. The new Bay Voyager, a Navy Seal-style RIB (Rigid Inflatable Boat), is offering an intimate cruise and close-up viewing of the San Francisco Bay fireworks for a party of 12, including local gourmet treats. For tickets and information, visit www.bayvoyager.com. The **USS** *Potomac* and Celebrations on the Bay are also offering holiday cruises, complete with beautiful views and epicurean delights. Visit www.usspotomac.org and www. celebrationsonthebay.com to book your

Keep the celebratory mood going after Independence Day with two popular Jack London Square events on Friday, July 6: Jack's Night Market and Dancing Under the Stars. Kick off the evening at 6 p.m. at **Jack's Night** Bay Bike Coalition. Bike to the movie Market (from 6 – 10 p.m.), an eclectic open-air evening shopping bazaar with live entertainment. It's a celebration of Oakland's First Fridays. Then, head to the bottom of Broadway for **Dancing Under the Stars**, Jack London Square's weekly dance series. Enjoy a free lesson of East Coast Swing at 8:30 p.m. courtesy of Linden Street Dance Studio, followed by a dance party for all until 10 p.m. Make it a night of dinner and dancing by visiting one of the many local restaurants at Jack London Square.

On July 12, pack up your blanket, grab your family and friends and head to the Market Lawn for the first night of the popular outdoor film series, Waterfront Flicks, where the evening's feature is We Bought A Zoo. The movie begins at sundown. Arrive early for trivia games or to buy delicious treats from the East and receive a free gift.

Animal lovers will delight in the return of the annual East Bay SPCA **Adopt-a-thon** on Sunday, July 22 from 10 a.m. to 3 p.m. This year's event will feature more than 100 adoptable animals from over 20 Bay Area rescue groups and shelters, including cats, dogs, rabbits, birds and reptiles. Also on hand, an "Ask the Trainer" advice booth, watch dogtraining demonstrations, and an array of local animal supply vendors—selling everything from organic food to specialty pet accessories.

For further details on the above and the many weekly events and specials offered at Jack London Square, please visit www. jacklondonsquare.com/events.

SUMMER FUN AT JACK LONDON SQUARE!









JACK'S NIGHT MARKET

June 1 & July 6, First Fridays, 6 pm - 10 pm Eclectic shopping bazaar and quirky entertainment. Food, goodies and beer

WATERFRONT FLICKS

July - September, Thursday evenings Great movies begin at sundown -bring blankets and beach chairs!

DANCING UNDER THE STARS

June - August, Fridays, 8:30 pm - 10 pm Kick up your heels and learn to Salsa, Cha Cha, Tango and more! Dance party closes the night

PEDALFEST

August 18, 11 am - 8 pm An amazing celebration of everything bicycle! Visit www.pedalfestjacklondon.com

SOUNDWAVES

June 7 & June 14, 5:30 pm - 7:30 pm

FAMILY FUN FESTIVAL ON THE 4TH

July 4, 11 am - 4 pm Celebrate July 4th with the entire family at a festival of fun and games!



www.jacklondonsquare.com | 510.645.9292 | www.facebook.com/jacklondonsquare

BAY MODEL FEATURES GOLDEN GATE PAINTING SHOW BY THE OUTSIDERS

show of oil paintings by one of the Bay Area's premier painting groups, the Outsiders, is currently being featured at the Gallery of Sausalito's Bay Model Visitors Center. Through the Golden Gate and Around the Bay includes more than 50 paintings with many diverse scenes from around the Bay, as well as views of the Golden Gate Bridge in honor of its 75th anniversary.

The Outsiders—who have been shown, individually and collectively, in such prestigious venues as the SFMOMA Artists Gallery, the Hearst Gallery, Triton Museum, and the Charles Campbell Gallery—are known for their bold use of color and thickly textured paint. San Francisco art historian Nancy Boas has described the Outsiders' stylistic line of descent as coming from the Impressionists through the Society of Six (the early 20th century East Bay group whose adventurous use of color broke from

traditional California landscape art) and the Bay Area Figurative School.

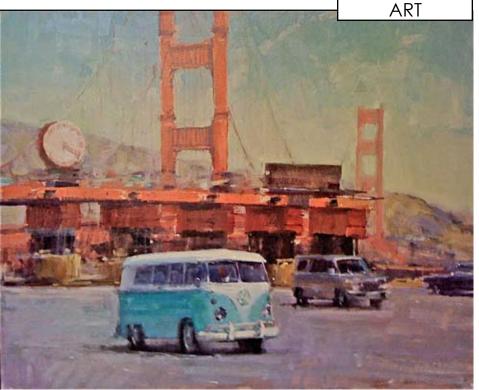
Pam Glover, recently deceased but still shown with the group, actually accompanied members of the Society of Six on their painting expeditions. The seven current Outsiders—Nikki Basch-Davis, Pam Glover, Ray Jackson, Judy Molyneux, Bill Rushton, Randy Sexton, and Jerry Turner—encircle the Bay in their residences, from Cupertino in the south, to Lafayette and Benecia in the east, and Bolinas in the west. For decades of artistic friendship, they have convened in colorful sites all around the bay to do plein air painting (on-site, outdoor painting) together.

Art historian Boas, praising the Outsiders, wrote: "The Outsiders remain committed to the same quest that engaged the Society of Six... Not video or photographic or conceptual art, their work relies on oil paint, canvases, easels, and the rural landscape that looks much as it did a century ago...

[The Outsiders] have the courage to value tradition in medium and motif at a time when artists largely seek the latest in technology, medium, or style—the latest in novelty and shock... Their work, individual records of encounters with nature, offers hope that painting in the open will become a force to preserve the Bay Area's natural landscape by helping us to see it clearly and to save what we value."



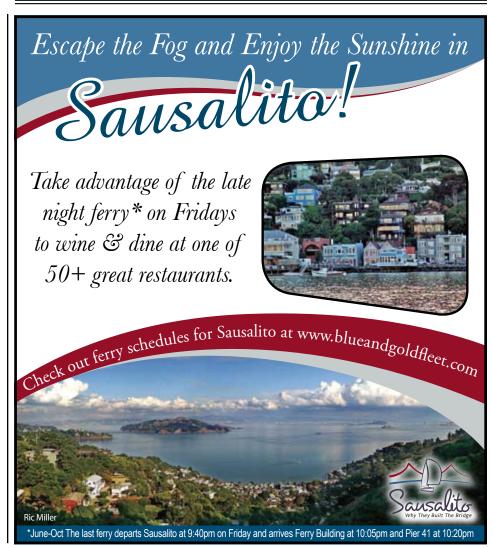
"Joy Harbor" by Nikki Basch-Davis, one of the seven current Outsiders being featured at the Gallery of Sausalito's Bay Model Visitors Center.



"Southbound Classic," 24 x 30 , a 2012 oil/canvas work by Randy Sexton.

Through the Golden Gate and Around the Bay will be on exhibit through August 6 at the Gallery of the Bay Model Visitors

Center, 2100 Bridgeway in Sausalito, Tuesday through Saturday, 9 p.m. to 4 p.m. Admission is free.



SFMOMA Expands While Legion of **Honor Retains Its Focus**

BY PAUL DUCLOS

s part of the next phase of the San Francisco Museum of Modern Art's expansion project, the museum announced plans to go beyond its walls and directly into the community through an array of collaborative and traveling museum exhibitions, sitespecific installations and neighborhood festivals that will unfold throughout the Bay Area and beyond during construction of its new building.

The expansion project breaks ground roughly a year from now, in summer 2013, and is slated for completion in early 2016.

Instead of relocating to a temporary home during the construction, SFMOMA will use this period to experiment with new ideas, engage in dialogue with a range of cultural partners and create innovative ways for audiences to experience the museum's collection.

Beginning in June 2013, SFMOMA will co-present major exhibitions at partner museums featuring works drawn either entirely or in part from SFMOMA's holdings. Projects are still in development, but highlights include an exhibition at the Contemporary Jewish Museum considering connections between art and spirituality; a presentation at the Yerba Buena Center for the Arts that takes SFMOMA's growing collection of South African photography

as a starting point; and an exhibition at the Asian Art Museum that taps the collections of both SFMOMA and the Asian to spark intriguing dialogues about beauty in Asian and Western art.

Additional projects include a multilocation exhibition of Doug Aitken's Empire trilogy, which will present all three video installations simultaneously for the first time; and a commissioned outdoor pavilion showcasing work by Los Angeles-based architect Greg Lynn, which will serve as a floating venue for museum programming along San Francisco's waterfront during the America's Cup races in 2013. SFMOMA will also present Live Art festivals and neighborhood-based initiatives; bring touring presentations of its renowned photography collection to communities throughout California; and create new partnerships with local schools.

www.sfmoma.org

One of the art world's most notorious relationships comes alive with Man Ray / Lee Miller, Partners in Surrealism, on view July 14 through October 14 in the Rosekrans Galleries at the Legion of Honor. The exhibition consists of approximately 115 photographs, paintings, drawings and manuscripts that explore the creative interaction between Man Ray and Lee Miller, two giants of European surrealism. Organized by the Peabody Essex Museum in Salem, Massachusetts, this is the first exhibition to focus exclusively on the pair's artistic relationship.

The works in the exhibition are drawn primarily from the Lee Miller Archives and Penrose Collection in Sussex, England, augmented for the San Francisco presentation by loans from important public and private collections in the United States. Included are selected works by artists in Ray and Miller's circle in Paris, including paintings by Pablo Picasso, Max Ernst, Roland Penrose and Dora Maar and a small sculpture by Alexander Calder.

Man Ray and Lee Miller lived together in Paris from 1929 through 1932, first as



Man Ray's "Indestructible Object"

teacher and student, and later as lovers. Their mercurial relationship resulted in some of the most powerful works of each artist's career, and helped shape the course of modern art. The two artists inspired each other equally, collaborating on several projects. Though they lived together for only three years, Man Ray / Lee Miller, Partners in Surrealism examines the lingering effect each had on the other's art.

Connecting photography with other media, and combining rare vintage photographs, paintings, sculpture and drawings, the exhibition reveals how the surrealists combined imagery in playful and unexpected ways, creating extraordinary feats of imagination. It also offers a window into the maelstrom of artistic and social experimentation that animated Paris in the 1930s and gave inspiration to writers, poets, filmmakers, musicians and visual artists of all stripes.

legionofhonor.famsf.org

Finally, for those shutterbugs who would rather shoot than simply observe, there is the Harvey Milk Photography Center. Formerly known as the San Francisco Photo Center, it has been a cornerstone of arts programming in the community almost since the building's inception in

It offers a wide range of weekly classes, Saturday workshops and orientations in both film and digital photography for beginners and professionals. It also offers six-month and annual members full access to its large darkroom, film processing areas and digital lab. Members also have the opportunity to take part in four photography exhibits per year in its large studio space.

harveymilkphotocenter.org



San Francisco Baykeeper is the pollution watchdog for San Francisco Bay.

Since 1989, we have been patrolling the Bay for pollution, strengthening

clean water laws, and holding polluters accountable. Baykeeper is dedicated

SAN FRANCISCO

BAYKEEPER.

www.baykeeper.org

to restoring the Bay to a healthy, thriving estuary.

We rely on the support of people like you who care about the health of the Bay and its wildlife.

Visit us online at www.baykeeper.org and

become a member today.

4th of July Waterfront Fireworks Displays

San Francisco

The SS Jeremiah O'Brien, the famous WWII Liberty Ship berthed at Pier 45 in Fisherman's Wharf, invites you to come aboard to view San Francisco's July 4th fireworks extravaganza. Many people consider the O'Brien as having "The Best Fireworks Seats on the Wharf." Events aboard the ship are from 7:30 p.m. to 10 p.m. including hot dogs, chips, beverages, live music and a whole lot of fun. For tickets and more details, visit their web-site: www.ssjeremiahobrien. org. If you are looking for something to do earlier, PIER 39 invites you to enjoy a fun-filled Independence Day celebration featuring the Air Force band, Mobility starting at 2 p.m. followed by your favorite 80's band, Tainted Love, at 6 p.m. The City of San Francisco's spectacular fireworks display over the Bay takes place around 9:30 p.m.

North Bay

Sausalito – Fourth of July Parade/Picnic/Fireworks – 10 a.m. parade followed by picnic at Dunphy Park from noon to 5 p.m. with entertainment by Paul Robinson & Friends and Curtis Lawson plus food and games. The celebration continues at Gabrielson Park (next to the Ferry Pier) from 6 to 9:30 p.m. The celebration will feature live entertainment and end with a spectacular show of fireworks on San Francisco Bay.

Marin County Fair – Fireworks every evening June 30 through July 4 at 9:30 p.m. Also enjoy concerts, Shangri-La Chinese Acrobats, educational/interactive exhibits, carnival rides, film festivals, arts and crafts, and contests. 10 Avenue of the Flags in San Rafael.

East Bay

Berkeley Marina – Fireworks starts at 9:30 p.m. Live entertainment all day, face painting, arts & crafts, Adventure Playground, and food from noon to 10 p.m. University Avenue and Marina Boulevard.



Vallejo (Six Flags) – Roller coasters, rides, animal stars and picnic in the park during the day and watch the fireworks after dark. Park open from 10:30 a.m. – 10 p.m. 1001 Fairgrounds Drive in Vallejo.

Benicia – From noon to 7 p.m., City Park (First Street at Military West) will be bustling with arts and crafts, delicious hot foods, live entertainment, children's activities, and more. Around 9 p.m., fireworks will blaze the sky at the foot of First Street.

Suisun City – Independence Day Spectacular – Picnicking, restaurants, music and entertainment beginning at 3 p.m. Fireworks show at 9:15 p.m. Harbor Plaza, 558 Solano Street.

Martinez – Parade/Celebration/
Fireworks - Featuring a pancake breakfast, hometown parade along
Main St. and an afternoon of
DJs, arts & crafts vendors, car show, kids activities and more at the Main Street Plaza.
Fireworks launch at dusk over the waterfront.





WATERFRONT ACTIVITIES

Every Saturday

9:30AM – 11:30AM, 12PM – 2PM & 2:30PM - 4:30PM - Introduction to Sailing Course - OCSC Sailing, Berkeley, 510-843-4200, www.ocscsailing.com This two-hour skippered charter is designed to provide folks who are considering getting into sailing with a real glimpse of the sport, our club and our people. Cost is \$40.

Every Wednesday

6PM – 8PM - Wednesday Night Sails & Chili Social - OCSC Sailing, Berkeley, 510-843-4200, www.ocscsailing.com
This two-hour skippered charter is a great way to break up a long week. We'll be sailing from 6 to 8 pm and follow that with a chili and chowder social from 8-10 pm. Don't miss this great opportunity for a mid-week break! Cost is \$40.

July 2 7:15PM – 10:15PM – Moonlight Paddle - Outback Adventures, Larkspur, 415-461-2222, www.outbackadventures.com

Navigating your kayak by moonlight is a mystical experience you won't soon forget. This unique kayak tour allows for a grand view of the moon rising into the night's sky. We will paddle leisurely while admiring the moon's silvery light reflecting off the water's surface. Cost is \$65 with an additional 10% Friend and Family Discount when booked as a group of 3 or more.

July 4 7:30PM -10:30PM* - 3-Hour Sail aboard the 82' Schooner Seaward - OCSC Sailing, Berkeley 510-843-4200, www.ocscsailing.com It can be difficult to choose which fireworks show to attend on the 4th of July. Pier 39, Sausalito, or Berkeley? We've got the best seat

in the house...the middle of the Bay on the Schooner *Seaward*! The view from the water gives you the best chance to take in the Fireworks from all around the Bay Area. Cost is \$95 for non-members and \$71.25 for members. *We suggest arriving before 4:00pm and expect to leave after 11:00pm. The Berkeley Marina closes down from 4pm-11pm. Any arrivals after 4:00pm will have to walk through the Marina to get to OCSC.

July 6 6PM – 8:30PM – Sunset Sail - Call of the Sea, Sausalito, 415-331-3214, www.callofthesea.org

Climb aboard the classic schooner *Seaward* and see San Francisco from the water! You can sit back and enjoy an unmatched view of the city front and local landmarks, or get involved in the sailing with our professional crew. With complimentary wine, cheese, and other refreshments, what better ways is there to end the week? Cost is \$45 for adults. To register, visit www.callofthesea.org and click on "Public Sails".

July 7 10AM – 2PM – Kayak Basics - California Canoe & Kayak, Jack London Square, 800-366-9804, www.calkayak.com

Are you ready to try kayaking? Maximize your fun on the water! This 4 hour class emphasizes basic water safety using recreational kayaks. You will learn the basic paddle strokes and fundamental kayak maneuvers in a calm water setting. Class fee includes kayak, paddling gear, and a coupon for 50% off a future kayak rental (one hour)! Cost is \$59.

July 8 9AM – Noon – Stand Up Paddleboarding 101 - California Canoe & Kayak, Jack London Square, 800-366-9804, www.calkayak.com Everyone has seen Stand Up Paddlers, seemingly walking on water! Check out this wonderful new sport! Give Stand Up Paddling a try in

our introductory SUP class. SUP has become incredibly popular in a few short years because it's so fun, easy, and another GREAT way to get on the water. (It's good for you, too.) This 3-hour session in the sheltered water of the Oakland Estuary (launching from our dock at Jack London Square) will get you started, and you'll be cruising in style in no time. Cost is \$60.

July 9-20 OUPV/Master up to 100 GT Captain's License - Maritime Institute, San Rafael, 888-262-8020 www.MaritimeInstitute.com

Other maritime education companies offer you a Captain's License course that only qualifies you for a OUPV/6-PACK license, which is limited to operating uninspected vessels only, carrying six or less paying passengers. Our 2 week U.S. Coast Guard approved Captain's course meets the written examination requirement for not only the OUPV/6-PACK License; but also includes licenses for Master or Mate Near Coastal not more than 100 tons; Master or Mate Inland not more than 100 tons; Operator of Uninspected Passenger Vessels up to 100 tons.

July 10 Towing Endorsement - Maritime Institute, San Rafael, 888-262-8020 www.MaritimeInstitute.com

This four hour USCG Approved course meets the written examination requirement to receive an Assistance Towing endorsement on your OUPV 6-Pack or Master's License. This endorsement is required if you will be engaged in towing a disabled vessel for payment. This endorsement authorizes the holder to engage in commercial assistance towing within the scope of their license. Course subjects include Rules of the Road; Towing terms and definitions; Towing equipment; Towing Hazards and Towing Setup.

July 15&29 9AM – 2PM – Tomales Bay Tour - Outback Adventures, Larkspur, 415-461-2222, www.outbackadventures.com

Come experience on of the premier paddling destinations in California on this guided kayak tour! Wildlife abounds in this spectacular setting, one of the largest protected bays and coastal area in California. Half way through our paddling tour we will stop on a secluded beach only accessible by small water craft and eat lunch. Cost is \$85.





WATERFRONT ACTIVITIES

July 15-19 Overnight Program for Teens - Call of the Sea, Sausalito, 415-331-3214, www.callofthesea.org

Voyage Seaward is a summer experience like no other. During this hands-on program, students are completely immersed in the world of a ship as they board the 82' schooner Seaward and become part of the crew. They learn sailing, marine science, navigation, maritime history, nautical arts, and much more through direct experience and the instruction of our friendly professional crew. They'll gain new friendships, teamwork and leadership skills, and self-confidence through this adventure on San Francisco Bay. Cost is \$700 and includes all meals.

July 22 10AM – 12:30 PM – Family Adventure Sail - Call of the Sea, Sausalito, 415-331-3214, www.callofthesea.org

Climb aboard the classic schooner *Seaward* and see San Francisco from the water! Help the crew raise the sails and steer the boat, or just sit back and enjoy the view! Morning winds are typically light so we often get to sail under the Golden Gate Bridge. This sail will include optional learning stations in San Francisco Bay ecology and seamanship. It's a great sail for families, though all are welcome! Light snacks and beverages served. Cost is \$45 for adults, \$25 for youth 6-12, and children under 6 are free. To register, visit **www.callofthesea.org** and click on "Public Sails".

July 28 9AM – 1PM – Corte Madera Marsh Tour - Outback Adventures, Larkspur, 415-461-2222, www.outbackadventures.com

Come explore the wetlands along Corte Madera Marsh while taking in the views of Mount Tampalpais and the San Francisco Bay. We will paddle out in stable double sea kayaks while keeping our eyes open for the curious harbor seals that gather nearby. If conditions permit, we may take an optional side trip past the infamous San Quentin Prison, then stop for lunch on a nice sandy beach with incredible views. Cost is \$70.

- July 28 9AM 5PM Coastal Passage Making Seminar Club Nautique Sailing School & Charters, Alameda, (415) 332-8001, www.clubnautique.net
 Learn about gear, equipment and what to expect as you prepare to sail offshore. Learn everything you need to know about our award-winning
 Coastal Passage Making Program. Cost: \$75. Please call to reserve space.
- July 28 10AM 2PM Bay Cruising Destination Workshop Club Nautique Sailing School & Charters, Alameda, (510) 865-4700, www.clubnautique.net Learn about all the great places to go on the Bay from people who have "been there done that." Restaurants, golf courses and anchorages, we've got you covered. Cost: Members \$56/Non Members \$75. Please call to reserve space.
- July 28 7PM 10PM Oakland Estuary Sunset Kayak Trip California Canoe & Kayak, Jack London Square, 800-366-9804, www.calkayak.com
 Sunset kayaking is an enchanting experience. The water often turns glassy and calm on the Oakland Estuary late in the day, and twilight adds to the
 unique ambiance. We'll enjoy a leisurely paddling pace as the sun goes down, setting the stage for a beautiful evening on the water. Weather depending,
 we'll paddle towards the mouth of the Oakland Estuary, or towards Alameda Island, taking in the quaint sights of this nautical community. Cost is \$49
- July 28-29 2nd Half Opener Regatta with Sunsail Sunsail Charters, Sausalito, (800) 797-5907, www.sunsail.com/sanfrancisco

Join the YRA 2nd Half Opener hosted by Encinal Yacht Club. Saturday's Race goes out to Point Bonita and finishes in front of Encinal Yacht Club. Sunday's race is the Escape To/From Alcatraz Pursuit Race.

July 29 9AM - 6PM - Sail & Visit the Bay Model - Club Nautique Sailing School & Charters, Alameda, (415) 332-8001, www.clubnautique.net

Call (800) 797-5907 to reserve a Sunsail First 40.

Go sailing around Sausalito then head to the Bay Model for tour of the Army Corps of Engineers full scale model of the San Francisco Bay! Cost is \$112 for members and \$150 for

non-members. Please call to reserve space.

Waterfront Adventures is an advertising sponsored section for activities on or around the water in the Bay Area. If you are interested in having your events or activities listed in this section contact Joel Williams at joel@baycrossings.com.







All Bay Area Ferry Schedules in One Place!

Golden Gate Ferry

LARKSPUR*

Weekdays (excluding Holidays)				Weekends	and Holidays		
Depart Larkspur	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Larkspur	Depart Larkspur	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Larkspur
5:50 a.m.	6:20 a.m.	6:25 a.m.	6:55 a.m.	9:40 a.m.	10:30 a.m.		
6:35	7:05	7:10	7:40	11:40	12:30 p.m.	12:40 p.m.	1:30 p.m.
7:10	7:40	7:45	8:15	2:00	2:50	4:00	4:50
7:50	8:20	8:30	9:05	5:00	5:50	6:25	7:15
8:20	8:50	9:10	9:45			7:25	8:10
9:15	9:50	10:10	10:45	One-way Ferry Fares			
10:10	10:45	10:55	11:30	One-way renry raies			
11:10	11:45	11:55	12:30 p.m.	Larkspur Saus			Sausalito
11:40	12:15 p.m.	12:25	1:00			Daily	Daily
12:40 p.m.	1:15	1:25	2:00			Dany	Buny
2:15	2:50	3:00	3:30	Adult Cash F	are (19 – 64)	\$9.00	\$9.75
2:50	3:25	3:35	4:05	1	,	\$6.00	\$5.00
3:40	4:15	4:25	4:55	Clipper			
4:15	4:45	5:00	5:30	Youth/Senio	r/Disabled	\$4.50	\$4.75
		5:20	6:05	Children 5 a	nd under	FREE	FREE
5:10	5:45	5:55	6:25				FNEE
5:35	6:10	6:20	6:50	(limit 2 per fare-paying adult) Children ages 5 and under travel free when accompanied by a			
6:35	7:10	7:20	7:50			youth per adult).	, ,

^{*} Direct ferry service is provided to most Giants games at AT&T Park. Special service is provided to various concerts and the Bay to Breakers Race. On weekdays, with the exception of the 5:20pm San Francisco departure which uses a 715 passenger Spaulding vessel, all other trips use high-speed catamarans. Weekend service is provided by a 715 passenger Spaulding vessel. #5:30pm trip is via Sausalito.

8:40

10:05

SAUSALITO

Weekdays (excluding Holidays)			Weekends and Holidays				
Depart Sausalito	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Sausalito	Depart Sausalito	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Sausalito
7:10 a.m.	7:35 a.m.	7:40 a.m.	8:10 a.m.			10:40 a.m.	11:10 a.m.
8:20	8:45	10:15	10:45	11:20 a.m.	11:50 a.m.	12:00 p.m.	12:30 p.m.
10:55	11:25	11:35	12:05 p.m.	12:45 p.m.	1:15 p.m.	1:25	1:55
12:15 p.m.	12:45 p.m.	12:55 p.m.	1:25	2:10	2:40	2:50	3:20
1:55	2:25	2:35	3:05	3:50	4:20	4:40	5:10
3:20	3:50	4:00	4:30	5:35	6:05	6:00	6:30
4:45	5:15	5:30	6:00	6:45	7:15		
6:10	6:35	6:45	7:10				
7:20	7:50	7:55	8:20	1			

Contact Information

7:20

7:55

9:25

8:10

9:35

For the Golden Gate Ferry website, visit: http://goldengateferry.org/ Toll free 511 or 711 (TDD) Comments and questions can be submitted at http://ferrycomments.goldengate.org/

full fare paying adult (limit two youth per adult).

Golden Gate Ferry Fares, Effective July 1, 2012

Fares shown are for one-way travel

Holiday service is in effect on Martin Luther King, Jr. Day, Presidents Day, Memorial Day, Independence Day, Labor Day, and the day after Thanksgiving Day (Sausalito). The Larkspur line operates on a Modified Holiday Schedule on the day after Thanksgiving Day.

No ferry service on New Year's Day Thanksgiving Day, and Christmas Day

Bay Area Ferry Terminal Locations

Alameda Ferry Terminal 2990 Main St. in Alameda

Harbor Bay Ferry Terminal 2 MeCartney Drive in Alameda

Larkspur Landing Ferry Terminal 101 E. Sir Francis Drake Blvd., just east of U.S. Highway 101 in Larkspur, CA

Oakland Ferry Terminal 530 Water St @ Jack London Square in Oakland

> **Sausalito Ferry Terminal** Humbolt St. & Anchor Ave.

in downtown Sausalito

Tiburon Ferry Terminal Behind Guaymus Restaurant & the Intersection of Tiburon Blvd. & Main St. in Tiburon

Vallejo Ferry Terminal 289 Mare Island Way in Vallejo

Red & White

Monday through Sunday				
10:00 a.m.	2:30 p.m.			
10:45	3:00			
11:15	3:45			
12:00 p.m.	4:15			
1:15	5:00			
1.//5	6-15			

FARES: Adult (18+) \$24.00 Youth (5-17) \$16.00 Child (under 5)Free Family Pass \$69.00 (2 Adult + 4 Youth)

ROCKETBOAT

DAILY

Depart from Pier 39

12:15 p.m.	FARES:	
1:00	Adult	\$24.00
1:45	Senior (65+)	\$20.00
2:30	Junior (12-18)	\$20.00
3:30	Child (5-11)	\$16.00
4:15		
5:00		
6:00	Holiday schedul	e on Memorial
	Day (May 28), Independence D Labor Day (Sept	

Blue & Gold Ferry

-	TIBURON COMMUTE TIBURON – S.F. Ferry Building			SAUSALITO			
Т				FISHERMAN'S WHARF, PIER 41			ER 41
	Week	days			Wee	kdays	
Depart Tiburon	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Tiburon	Depart S.F. Arrive Depart Arrive Pier 41 Sausalito Sausalito Pie			
5:35 a.m.	06:00 a.m.	6:05 a.m.	6:30 a.m.	10:55	11:25	11:35	12:05
6:40	7:05	7:10	7:35	12:15	12:45	1:00	1:30
7:50	8:15	8:20	8:40	2:35	3:30	3:45	4:15
8:45	9:10			4:25	5:25	5:35	6:05
		4:25 p.m.	4:50 p.m.	6:15	6:45	6:55	7:25
4:55 p.m.	5:20 p.m.	5:25	5:50		8:10	8:20	8:35
5:55	6:20	6:30	6:55	8:40*	9:30*	9:40*	10:20*
7:05	7:30	7:35	7:55	 			
9:20 pm*	8:50 pm*	8:55 pm*	9:15 pm*	* Fridays only - Friday North Bay Getaway			
	10:05 pm*						

Depart S.F.

Pier 41

10:55 2:20

3:50

5:40

7:25

FARES:

Child (5-11)

Adult

TIDLIDON Die

TIBURUN – Pier 41					
Weekdays					
Depart Pier 41	Arrive Tiburon	Depart Tiburon	Arrive Pier 41		
10:50	11:10	11:15	12:00		
12:10	12:30	12:35	12:55		
1:05	1:25	1:35	2:20		
2:30	2:50	3:00	3:20		
4:25	5:00	5:10	6:05		
	7:55	8:00			
0.40*	0.15*	0.20*	10.20*		

No service on Thanksgiving Day, Christmas Day, and New Year's Day / Weekend Schedule on Presidents Day

For the most current schedule, visit

Sausalito

11:25

2:50

4:20

6:10

7:55

Fridays only - Friday North Bay Getaway

TIBURON – Pier 41

	Weekends and Holidays					
Depart Ferry Bldg	Depart Pier 41	Arrive Tiburon	Depart Tiburon	Arrive Ferry Bldg	Arrive Pier 41	
9:20	9:45	10:30	10:40	11:10	11:35	
11:20	11:45	12:35	12:45		1:15	
	2:20	2:50	3:00		3:40	
	3:50	4:50	5:00	6:00	5:30	
	5:40	6:35	6:45		7:15	
	7:25	8:10	8:15		8:45	
FARES	•	One	-wav	Roi	ınd trin	

Adult \$10.50 \$21.00 Child (5-11) \$6.25 20 Ticket Commute Book \$140.00 (Mon. - Fri.)

ALAMEDA/OAKLAND - ANGEL ISLAND

Weekends Only

Depart Oakland			Depart Angel Island		Arrive Oakland	
9:00am*	9:10am*	10:10am	3:35pm	4:10pm	4:20pm	

VALLEJO - ANGEL ISLAND

Weekends Only				
Depart Vallejo	Arrive Angel Island	Depart Angel Island	Arrive Vallejo	
8:30 am *	10:10 am	4:30 pm#	7:30 pm#	

Depart Vallejo	Arrive Angel Island	Depart Angel Island	Arrive Vallejo		
8:30 am *	10:10 am	4:30 pm#	7:30 pm#		
* Requires transfer at Pier 41 to 9:40am Al Ferry.					

Transfer at Ferry Building for 6:30pm departure to Vallejo

BAY CRUISE

Depart Pier 39

Weekdays Weekends and Holidays				
10:45 a.m.	4:30 p.m.			
12:00 p.m.	5:15			
1:15	5:45			
2:00	6:30			
2:30	7:00			

For the most current schedule, visit www.blueandgoldfleet.com

Bay Cruise does not operate during inclement weather. Additional cruises may be added on demand. Check with ticket booth on day of sailing for schedule. No reserved seating available.

FARES: All prices include audio tour.

Adult	\$25.00	Junior (12-18)	\$21.00			
Senior (62+)	\$21.00	Child (5-11)	\$21.00			
Discount fares available at www.blueandgoldfleet.com						

ANGEL ISLAND - S.F.

One-way

\$10.50

\$6.25

Depart

Sausalito

11:35

3:05

4:35

6:20

8:00

Arrive S.F.

Pier 41

12:05

3:40

5:30

7:15

8:45

Round-trip

\$21.00

\$12.50

Weekdays - Daily Departures Pier 41					
Depart Ferry Bldg	Depart Pier 41	Arrive Angel Island	Depart Angel Island	Arrive Ferry Bldg	Arrive Pier 41
9:15	9:45	10:10	10:20		
	1:05	1:45	1:55		2:20
		3:00	3:15		4:15

Weekends & Holidays Pier 41 Depart Depart Arrive Depart Arrive Arrive

Ferry Bldg	Pier 41	Angel Island	Angel Island	Ferry Bldg	Pier 41
9:20	9:45	10:10	10:20	11:20	11:35
11:25	11:45	12:15	12:25		1:15
	2:20	3:10	3:20		3:40
		4:20	4:30	6:00	5:30

ANGEL ISLAND PRICES (Round-trip)

FANES	Ferry Bldg*	Oakland*	vallejo
Adult	\$17.00	\$14.50	\$30.50*
Child	\$9.50 (age6-12)	\$8.50 (age 5-12)	\$21.00 (ages 6-12)
Child	Free (5 & under)	Free (4 & under)	Free (5 & under)
* All prices	include State Park	Fees / Weekend So	hedule on Memorial

Day (May 25) / Independence Day (July 4) and Labor Day (Sept 7)

Angel Island Ferry

TIBURON - ANGEL ISLAND

Weekdays and Weekends (May 1, thru Oct 1				
Tiburon to Angel Island	Angel Island to Tiburon			
Monday - Friday	Monday - Friday			
10am 11 1pm 3	10:20am 11:20 1:20pm 3:30			
Saturday - Sunday	Saturday - Sunday			
10am - 5pm Hourly	10:20am 5:20 Hourly			

ry service by advance reservation for groups of 25 or more. Call (415) 435-2131 to find out if you can "piggyback" with groups

FARES:	Round Trip	(*Limit one
Adult (13 and over)	\$13.50	free child,
Child (6 - 12)	\$11.50	ages 2
Children (3 - 5)	\$3.50	and under,
Toddlers (ages 2 and under)	Free*	per paying
Bicycles	\$1.00	adult.)

For the most current schedule and other information, visit www.angelislandferry.com / Schedule Subject to change w/o notice

GET THERE BY FERRY







Baylink Ferry

VALLEJO

VALLEJO - SAN FRANCISCO

Weekdays

	, -		
Depart Vallejo to S.F Ferry Building	Depart S.F. Ferry Bldg. to Vallejo	Depart Pier 41 Fisherman's Wharf to Vallejo	
5:30 a.m.	6:35 a.m.		
6:30	7:35		
7:00	8:30		
7:45	8:55		
10:00	11:10	11:30 a.m. #	
11:30	12:45		
2:00 * p.m.	3:30 *	3:10 p.m.	
3:20	4:30		
4:05	5:15		
4:45	6:00		
5:45 *	7:15 *	6:55	
Wee	kends & Holidays	(May - Oct)	
8:30 a.m.*	10:00 a.m.*	9:40 a.m.*	
10:00#	11:10#	11:30#	
11:30	12:45		
2:00 p.m.#	3:10 #	3:30 p.m.#	
3:30*	5:00*	4:40*	
5:15	6:30		
7:30*	9:00*	8:40*	

Serves SF Ferry Building prior to arrival at Pier 41

* Serves Pier 41 prior to arrival at SF Ferry Building

FARES:	One-way
Adult (13-64)	\$13.00
Senior (65+)/Disabled/Medicare	\$6.50
Child (6-12)	\$6.50
Baylink DayPass	\$24.00
Baylink Monthly Pass (Bus / Ferry)	\$290.00
w/Muni	\$345.00

Call (707) 64-FERRY or visit www.baylinkferry.com for updated information.

Travel time between Vallejo and San Francisco is approximately 60 minutes.

No Service on: Thanksgiving Day (Nov 24), Christmas Day (Dec 25), or New Year's Day (Jan 1)

Holiday Schedule in effect for: President's Day (Feb 20)



ALAMEDA/OAKLAND				Α	LAMEDA/0	DAKLAN	D
Weekdays to San Francisco			Weeke	ends and Holida	ays to San F	rancisco	
Depart Oakland	Depart Alameda	Arrive S.F. Ferry Bldg.	Arrive S.F. Pier 41	Depart Oakland	Depart Alameda	Arrive S.F. Ferry Bldg	
6:00 a.m.	6:10 a.m.	6:30 a.m.		9:00	9:10		9:35
7:05	7:15	7:35		10:40	10:25 *	11:10	11:25
8:10	8:20	8:40		12:20	12:10 *	12:50	1:05
9:15	9:25	9:45	10:00 a.m.	1:55	1:45 *	2:25	2:40
11:00	10:50*	11:30	11:45	4:25	4:10 *	4:50	5:05
1:35	1:20	2:00	2:20	6:05	5:50 *		6:35
2:40	2:25	3:05	3:20	7:35	7:20 *		8:20
4:45	4:40	5:35		9:10	9:00 *	9:40	9:50
5:50	5:40*^	6:20		11:15	11:05 *		11:45
6:20 6:05 6:50		Weekends and Holidays from San Francisco					
6:55^	6:45*^	7:20		Depart S.F.	Depart S.F.	Arrive	Arrive
7:55^	7:45*	8:25	8:40	Pier 41	Ferry Bldg.	Alameda	Oakland
8:55^	8:45*		9:25		rerry blug.		
We	eekdays from	San Francisc	0	8:30	40.00	9:10	9:00
Depart S.F.	Depart S.F.	Arrive	Arrive	9:45	10:00	10:20	10:35
Pier 41	Ferry Bldg.	Alameda	Oakland	11:35	11:50	12:10	12:20
FIEL 41	reny blug.			1:10	1:25	1:45	1:55
	6:30 a.m.#	7:15 a.m.	7:05 a.m.	3:15		4:10	4:20
	7:35#	8:20	8:10	5:15	5:30	5:50	6:00
	8:40#	9:25	9:15	6:45	7:00	7:20	7:30
10:15 a.m.	10:30	10:50^	11:00^	8:25	8:40	9:00	9:10
12:45	1:00	1:15	1:30	10:35	10:45	11:05	11:15
1:45	2:00	2:20^	2:35^		ce on Thanksgivi nd Presidents Dav		mas Day, New
3:45	4:10	4:30^	4:40^		day service on M		ng Jr. Dav
5:00	5:20	5:40	5:50	<u> </u>	One Round		Ticket Monthly
5:20	5:40	6:00	6:15	FARES:	Way Trip		ook Pass
	6:25	6:45	6:55				
	7:25	7:45	7:55	Adult (13+)	\$6.25 \$12.50	\$50.00 \$9	0.00 \$170.00

* To S.F. via Oakland # To Alameda via Oakland

^ Departs immediately after loading

8:25

For the most current schedule: www.sanfranciscobayferry.com/

Harbor Bay Ferry (EAST END OF ALAMEDA/S.F.)

8:55

Weekday Commute

•			
Depart Harbor Bay Island	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Harbor Bay Island
6:30 a.m.	6:55 a.m.	7:00 a.m.	7:25 a.m.
7:30	7:55	8:00	8:25
8:30	8:55		
	4:30 p.m.	4:35 p.m.	5:00 p.m.
5:05 p.m.	5:30	5:35	6:00
6:05	6:30	6:35	7:00
7:05	7:30	7:35	8:00
NI -		la a 12 al ann a an ann a'	

No weekend or holiday service

FARES:				
One-way Adult \$6.50)			
One-way Juniors (5-12) \$3.25	5			
Children (under 5) Free				
Disabled / One-way Seniors (62 & over) \$3.75	5			
Active Military \$5.25	5			
One-way Commute (book of 10) \$55.0	00			
One-way Commute (book of 20) \$100	.00			
Monthly Pass (book of 40) \$185	.00			
Free MUNI and AC Transit Transfers Provided				

Adult (13+) \$6.25 \$12.50 \$90.00 \$3.50 \$7.00 Junior (5-12) PURCHASE TICKETS

Child under 5* FREE FREE Senior (65+)* \$3.10 \$6.20 Disabled Persons* \$3.10 \$6.20 \$5.00 \$10.00 Active Military \$2.00 \$4.00 School groups

ONBOARD THE FERRY or at the Regional Transit Connection (RTC) at participating Bay Area businesses. Please call the 24-hour Ferry Fone at (510) 522-3300 to confirm times

Short Hop 3 \$1.50 n/a

Seniors must show valid I.D., Regional
Transit Connection Discount or Medicare Card. Disabled Persons must show a Regional Transit Connection Discount Card. Children under 5 ride free when accompanied by an adult. Active Military Personnel must show military I.D. Fares subject to change. All times are estimates.

SOUTH SAN FRANCISCO

Weekday to SSF/Oyster Point				
Depart Alameda	Depart Oakland	Arrive SSF		
6:25 a.m.	6:40 a.m.	7:15 a.m.		
7:25 a.m.	7:40 a.m.	8:15 a.m.		
7:55 a.m.	8:10 a.m.	8:45 a.m.		
5:10 p.m.	4:55 p.m.	5:40 p.m.		
Weekday to Alameda & Oakland				

Weekday to Alameda & Oakland				
Arrive Alameda	Arrive Oakland			
7:50 a.m.	8:05 a.m.			
4:50 p.m.	5:05 p.m.			
6:20 p.m.	6:35 p.m.			
	Arrive Alameda 7:50 a.m. 4:50 p.m.			

No weekend or holiday service

AROUND THE BAY IN JULY

Iazz in the Fillmore

Fillmore Merchants Association and the Fillmore Community Benefit District present Fillmore Jazz Festival 2012 on Saturday, July 7 and Sunday, July 8 from 10 a.m. to 6 p.m. Blending art and soul in one of the country's most unique neighborhoods, the Fillmore Jazz Festival is the largest free jazz festival on the West Coast, drawing over 90,000 visitors each year. From mid-morning to early evening, visitors can groove to the sounds of live music from multiple stages. The Fillmore Jazz Festival offers twelve blocks of music, fine arts and crafts, gourmet food and beverages. Art and crafts include photography, painting, woodwork, metalwork, jewelry, pottery, clothing, hats and children's toys—over 200 artists and craftsmen. Delicious street food includes oysters, calamari, fish & chips, grilled chicken, BBQ pork, jambalaya, tri-tip and organic fruits and veggies accompanied by fine wine and beer. Asian to Cajun, paintings to pottery, old favorites and new directions, the Fillmore Jazz Festival is not to be missed. Fillmore Street, between Jackson and Eddy in San Francisco. Admission is free. For more info, visit www.fillmorejazzfestival.com or call (800) 310-6563.

NOAA Seeks Beach Watch Volunteers

NOAA's Gulf of the Farallones National Marine Sanctuary is now recruiting volunteers for its long-term Beach Watch shoreline monitoring program. Orientations and training will be held this summer at the Sanctuary office at Crissy Field, San Francisco Presidio. Space is limited and reservations are required. Volunteers must be 18 or older and commit to monthly surveys for a one-

year minimum. Approximately 80 hours of classroom and field training in marine mammal and seabird identification and data collection is provided; some wildlife identification skills are required. Data gathered provides sanctuary management with information on seabirds and marine mammals whose abundance or stranding patterns can be indicators of ecosystem health. Live and beachcast (dead) wildlife are surveyed. Surveyors also document human use of beaches, report violations, detect oil pollution and collect oil samples. The area surveyed spans 150 miles of coast from Point Año Nuevo to Bodega Head. The nonprofit Farallones Marine Sanctuary Association manages the Beach Watch volunteers and database for the sanctuary. During the November 2007 Cosco Busan oil spill, Beach Watch volunteers were among the first on the scene. Orientation dates are scheduled from 7 to 8:30 p.m. on July 10, July 12 and August 28 as well as 10:30 a.m. to noon on August 25. Required trainings will begin September 22 and run thru November 3, on Tuesday and Thursday evenings and Saturday days in San Francisco. Several field trips are included in the training. For more details, contact Kirsten Lindquist at (415) 561-6625 ext. 302 or klindquist@farallones.org.

Still Life Exhibition

Art Works Downtown announces *Still Lifes*, a new exhibit in the main gallery at 1337 Fourth Street in San Rafael from June 29 through August 3. The Opening Reception on Friday, July 13 from 5 to 8 p.m. coincides with Second Fridays Art Walk. This exhibit has been curated by Jennifer Farris and Rab Terry of STUDIO Gallery in San Francisco.

Jennifer and Rab's Nob Hill gallery showcases the work of Bay Area artists in fine art, crafts and home furnishings. The exhibit at Art Works Downtown features 42 artists working in painting, pastel, photography, textile, ceramics, metals and mixed-media. Traditionally, still lifes have been used to convey status or symbolic and allegorical messages, to display curiosities, and to provide a view of everyday objects. Modern still lifes have evolved from pure representation to an exploration of composition, color, line and form. This show explores a variety of still lifes in both traditional and modern styles. For more information, contact Art Works Downtown at (415) 451-8119.

Free Summer Delights in San Francisco

It wouldn't be summer in San Francisco without outdoor concerts and performances. Hundreds of them, in fact, and all for free. Since these events are free to audiences, but not free to produce, if you see a "donations welcome" bucket at the entrance or a friendly volunteer asking for a few dollars, please give. You'll gain a lot for many summers to come. Visitors are encouraged to walk, bike or take public transit to all events. For regional transit information, call 511 within the nine San Francisco Bay Area counties or visit www.511.org. There are more than 400 free concerts, performances and film screenings. Complete listings are available at www.sanfrancisco.travel, search with keywords "summer delights."

Wanderlust Yoga and Music Festival

Wanderlust Festival is a one-of-a-kind yoga and music festival set within the nation's most inspiring natural scenery.

Integrating the values of a conscious lifestyle into one culturally phenomenal festival, Wanderlust provides an ethereal retreat inclusive of powerful yoga, inspirational music, organic dining, a thought-provoking speaker series and outdoor fun for nature lovers of all ages. Now in its fourth year, the Wanderlust vibes will be returning to Squaw Valley July 26-29, combining the rejuvenation of yoga with the swagger of a music festival in one of the country's most aweinspiring natural settings. Wanderlust California serves up the perfect escape for yogis, music lovers, foodies and outdoor enthusiast alike. This year's talent will feature yoga from the nation's most renowned yoga instructors John Friend, Seane Corn, Shiva Rea and Baron Baptiste with live musical performances by Ziggy Marley, MC Yogi and many more.

Celebrate Independence Day on the USS Hornet

The USS Hornet Museum in Alameda hosts its annual Independence Day party on July 4 from 2 to 10 p.m. Tours of the famous aircraft carrier will be available throughout during the day until 8 p.m. The USS Hornet Museum will offer plenty of interactive activities and a variety of carnival and table-top games will be located inside the hangar deck. Guests can enjoy sweeping views of the San Francisco Bay while listening to live music on the ship's flight deck. Following the concert, guests are welcome to remain on the flight deck to watch panoramic views of Bay Area fireworks. A great selection of food, beer and wine will be available for purchase during the event. All-day admission is \$25 for adults (\$20 in advance) and \$10 for children ages 5-17; museum members receive free admission. The ship is permanently berthed at 707 W. Hornet Avenue, Pier 3 in Alameda and there is ample free parking. For more information or to purchase tickets, call (510) 521-8448 ext. 282 or visit www.uss-hornet.org.



To have your event or announcement considered for the Bay Crossings Around the Bay listings, please send information or a press release to: joel@baycrossings.com.



Visit Clipper's full-service Customer Care Centers at the S.F. Embarcadero BART station and the Bay Crossings Store at the S.F. Ferry Building.

To All America's Cup Enthusiasts,



Like everyone in the San Francisco Bay Area who is passionate about sailing, we at The Bay Maritime Group are delighted and excited by the choice of San Francisco for the 34th America's Cup. We know that many members of the Superyacht community have made the decision to visit San Francisco to watch the races, and we are actively preparing to welcome each and every boat to the Bay Area. We invite all yacht owners and captains, and yacht management groups, to visit our facilities in Alameda, Treasure Island and Point Richmond, and we will do everything we can do make your stay a memorable one.

The Bay Maritime Group offers many important advantages to support the servicing and refit of any yacht project. Our management team provides years of experience in the supervision of vessel design/build contracts and Superyacht refit and maintenance projects. Further, we offer the capabilities that are only available through a full service ship repair company with the experience and resources necessary to successfully accomplish every element of a Superyacht refit.

We look forward to hearing from you, and invite you to visit our facilities.

Anthony Del Gavio
Business Development Manager
Office: 510.337.9122 | www.bay-ship.com



FULL-SERVICE SHIPYARD
ABSOLUTE CUSTOMER SATISFACTION GUARANTEED









