

# BAY CROSSINGS

*"The Voice of the Waterfront"*

*July 2011 Vol.12, No.7*



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*"The Voice of the Waterfront"*

## columns

**10 BAYKEEPER**  
Safest Protection Offered  
by Mineral Sunscreens  
by **Deb Self**

**11 IT CAME FROM  
BENEATH THE SEA**  
The Sevengill Shark Is  
the Bay's Top Shark  
by **Kati Schmidt**

**12 SAILING ADVENTURES**  
A Brief History of the  
S.S. *Jeremiah O'Brien*  
by **Captain Ray**

## BAYCROSSINGS

July 2011 Volume 12, Number 7

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## features

**14 AMERICA'S CUP**  
AC45 Catamarans  
Exercise License to Spill  
in Thrilling Bay Debut  
by **BC Staff**

**16 GREEN PAGES**  
Homeowners Reap Green  
Benefits of Lawn-to-  
Garden Conversions  
by **Bill Picture**

## news

**04** Vallejo Transit Center Is  
New North Bay Gateway

**06 WATERFRONT NEWS**  
Port of S.F. Solicits  
Cargo Proposals  
by **Patrick Burnson**

**08** U.S. Coast Guard Offers  
Summer Boating Tips

**09 SAUSALITO**  
A Destination for Fine  
Dining and Shopping

**18** Waterfront Films Return  
to Jack London Square

**19 CULTURAL CURRENTS**  
Prodigal Son and Picasso  
by **Paul Duclos**

**22 ANGEL ISLAND**  
The Bay's Forgotten Jewel  
Is Four Parks in One



## guides

**20 WATERFRONT ACTIVITIES**  
Our recreational resource guide

**24 WETA FERRY SCHEDULES**  
Be on time for last call

**26 AROUND THE BAY**  
To see, be, do, know



Last month, the next-generation AC45 catamarans—45-foot state-of-the-art vessels that are the precursors to the 72-foot boats that will compete in 2013—reveled in winds between 15 and 25 knots as they made their Bay Area debut in a series of test runs, helping America's Cup Race Management advance its digital systems and refine the configuration of the racecourse. One of the boats, piloted by ORACLE Racing's Russell Coutts, took a dramatic spill, pictured above. The footage of the boat capsizing made international news, but thankfully, no one was seriously injured. Photo: Gilles Martin-Raget/[www.americascup.com](http://www.americascup.com)

### Corrections & Letters

*We appreciate the opportunity to publish our readers' comments, letters or requests for corrections, which can be sent to [joel@baycrossings.com](mailto:joel@baycrossings.com).*

# Vallejo Unveils New Transit Center

## BAY CROSSINGS STAFF REPORT

**O**n June 6, the City of Vallejo held a ribbon-cutting ceremony to celebrate the completion of the Vallejo Transit Center at 311 Sacramento Street, which is a bus terminal and administration building that represents the first phase of the Vallejo Station Intermodal Facility. Speakers at the event included Vallejo Mayor Osby Davis as well as representatives from Congressman George Miller's Office,

Metropolitan Transit Commission (MTC), Solano Transportation Authority (STA), Solano County Transit (SolTrans) and the Office of Historic Preservation.

The event marked an important milestone in the development of the Vallejo Station Intermodal Facility, representing the first major step toward the transit-oriented development envisioned in Vallejo's specific plans for its waterfront and downtown. These plans include a multimodal waterfront transportation facility intended to be the principal transit hub serving Vallejo as well as providing a gateway to the North Bay and Solano County.

These expanded facilities are, in turn,

an integral investment in the broader Solano I-80 system vision, connecting Solano residents to the San Francisco Bay Area and Sacramento from the heart of this new mega-region and providing transit for the Napa and Solano County labor force serving San Francisco and other Bay Area communities.

This project included the relocation and improvement of Vallejo's existing downtown bus transfer center, offering a 12-bay bus shelter for transit riders as well as the construction of a transportation administration building that houses ticket agents, public restrooms, security and operator's break room. This building is situated

to provide maximum visibility to the passenger loading area with a "captain's view" from the second floor for better security. Security will also be improved by better lighting and video surveillance cameras.

The administration building was also designed with sustainability principles in mind with the use of solar panels, reflective roofing that meets cool roof requirements, sunshades to minimize heating and cooling requirements, widespread use of recycled materials, use of natural light to minimize lighting requirements, and efficient

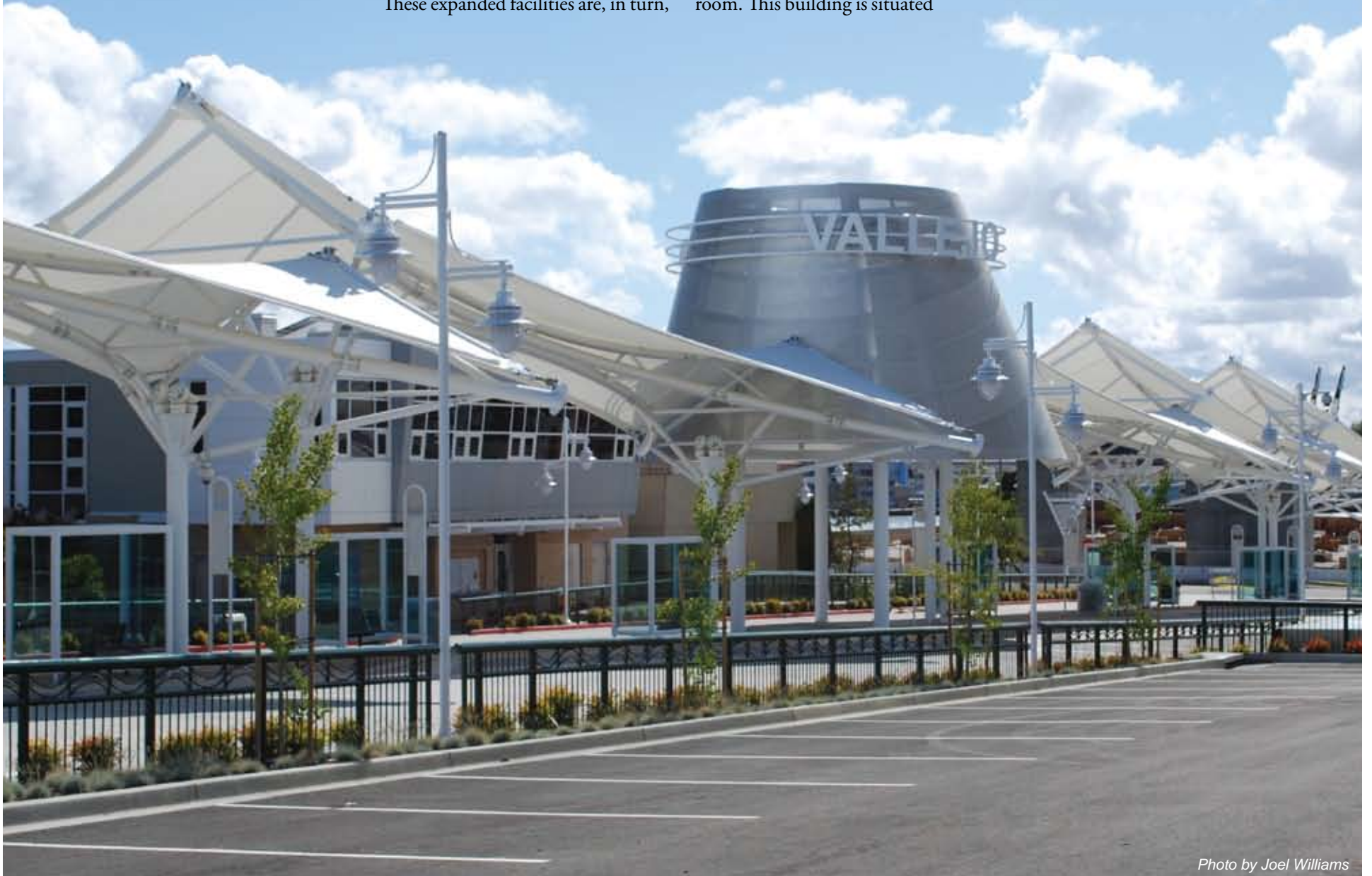


Photo by Joel Williams



Photo by Aldrich Bautista, City of Vallejo

Vallejo Mayor Osby Davis addresses the crowd in attendance at the opening of the new Vallejo Transit Center at 311 Sacramento Street in Vallejo.



Photo by Deb Grainger, Harris & Associates, Inc.

The administration building is situated to provide maximum visibility to the passenger loading area with a "captain's view" from the second floor for better security.

HVAC and water circulation. The bus shelter roof evokes sails and the center rotunda represents a steam liner stack to celebrate Vallejo's maritime history and 140-year relationship with Mare Island Naval Base.

The Vallejo Transit Center will provide a central and secure bus transfer center for an estimated 1.4 million riders annually of Vallejo Transit and other connecting transit systems. The Transit Center will also be home to the recently formed transit agency, SolTrans, which consolidated transit services of the Cities of Vallejo and Benicia. Upon completion of the remaining phases of the Vallejo Station Program, the existing ferry parking will be consolidated into a parking structure with a pedestrian paseo connecting this downtown bus terminal to the ferry terminal.

Thanks to the efforts of Congressman George Miller, \$4 million in federal funding was secured for the Vallejo Transit Center Project with the remaining \$4.7 million in project costs being funded through a combination of State and Regional Measure 2 funding. And approximately 100 construction jobs were generated by project activity over the past two years. With the help of its funding partners on this project—Federal Transit Administration, California Transportation Commission, CalTrans, MTC, Bay Area Toll Authority and STA—the City of Vallejo is in an excellent position to take advantage of the next private development surge.

These public improvements, combined with the proposed private

development in the downtown and waterfront areas, will create the transit village concept that has been supported by the City of Vallejo and its federal, state and regional funding partners. Surrounding land uses

are planned to transition to residential and "live work space," retail offices, restaurants, open space and a renewed and dynamic downtown Vallejo waterfront, attracting businesses to bolster Vallejo's economy.



The Vallejo Transit Center represents the first major step toward the transit-oriented development envisioned in the City's specific plans for its waterfront and downtown.

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# Port of San Francisco Solicits Cargo Proposals

BY PATRICK BURNSON

The Port of San Francisco, which effectively ceded container operations to its crossbay rival, the Port of Oakland, many years ago, is getting back to basics. In an effort to attract more merchant vessel calls, it is soliciting interest from qualified respondents for developing and operating a bulk marine cargo handling terminal at the port's Pier 96.

The port is seeking to identify one or more qualified maritime cargo terminal operators with a proven capability of designing, financing, developing and operating bulk terminals at other ports who may be interested in expanding into the Port of San Francisco market.

Spokesmen note that characteristics of the Pier 96 site include 15 acres of paved land adjacent to the water, a 40-foot deep-

water 1,000-foot berth, on-dock rail access at the site and access to the Port's five-track rail yard.

## Oakland Truckers Threaten Work Stoppage Over Emission Rules

A motor carriers' petition in which companies warn of a general work stoppage at the Port of Oakland has been delivered to Governor Jerry Brown. Local truckers propose a shutdown of all cargo movements at the port should the California Air Resources Board (CARB) not be forthcoming with requested relief from the next phase of state emissions controls.

Motor carriers at the port comprising the "West State Alliance" sent a petition to CARB condemning last year's decision not to adopt proposed amendments to the drayage truck rule. Of particular concern is the Phase II regulation that mandates compliance with stringent standards for NOx (nitrogen oxide

and dioxide) reduction in diesel exhaust starting in 2014. This measure affects some 4,400 local drayage trucks, or approximately 75 percent of the total port fleet, according to local authorities.

Port truckers say they are prepared to assume the cost burden of purchasing filters for 2004-2006 engine model trucks required under Phase I of the drayage rule, but only if they are assured these trucks will remain legal until 2020.

Spokesmen for West State Alliance said that the proposal to extend the NOx emissions deadline an additional six years, from 2014 until 2020, was exactly the provision shot down by CARB in its decision to leave the schedule as it is. This now leaves port truckers with only a very short window of emissions compliance before having to incur expensive NOx equipment upgrades.

## Industry Analyst: West Coast Ports to Maintain Importance

While labor costs and "green" initiatives may be making West Coast ports less dominant in the coming years, they are hardly at risk, said a prominent industry analyst.

"The escalating price of fuel trumps almost every other ocean carrier concern," said Dr. Walter Kemmsies, chief economist for Moffat & Nichol. "Ships will continue to make inbound calls to leading load centers here because of the huge resident populations, and then will push off under their own power with a little export cargo."

Speaking at the annual "Ports & Terminals" luncheon sponsored by the Pacific Transportation Association in Oakland last month, Kemmsies shared several other observations on "The Turbulent '10s."

"Structural problems persist in the United States, as it struggles to come out of the past recession," he said. "Ports and railways need more investment, but seem to have to come up with it themselves most of the time. The nation still lacks a transportation policy. China and India are the world leaders in this regard."

The tepid employment recovery in the United States has also been led by the private sector, with the federal government remaining concerned with stabilizing the housing and financial markets, said Kemmsies.

"And what does that do for 'consumer confidence?'" he asked. "Even for those of us with good jobs, the will to spend is just not there. The companies we work for are also focused on cost control rather than spending."

Macro-economic trends will also define the next decade for shippers, said Kemmsies. As the need for raw materials ramps up, U.S. exporters may become a larger part of the solution.

"This is a huge food-producing nation," he said. "And it touches upon every imaginable aspect of world trade, including bio-technology. We have the water and forest products that many developing nations lack, and those resources, too, will be in greater demand."

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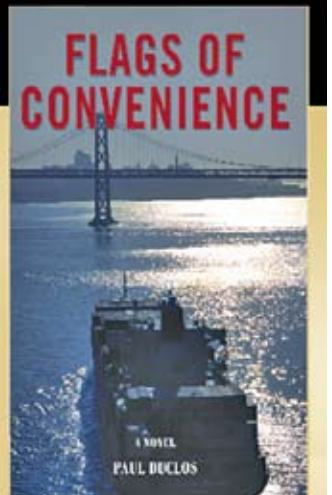
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**Sausalito & Tiburon** A comfortable ride across the San Francisco Bay to the two Marin seaside villages of Sausalito and Tiburon to enjoy shopping, dining or an easy stroll around town.

**Angel Island** A California State park and wildlife reserve. Angel Island is both a great picnic destination with hiking, kayak tours, an hour-long fully-narrated TramTour, as well as a historical site dating back to the U.S. Civil War.

**Vallejo** Sail to Vallejo, a waterfront community that includes the city's Heritage District, Vallejo Naval and Historical Museum and family-friendly Six Flags Discovery Kingdom theme park.

**Alameda & Oakland** There's dining in Jack London Square, the Farmer's market on Sundays and jazz nightly.

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Capsize is a leading cause of recreational boating deaths and injuries, and weather is often a contributing factor. But overloading and inexperience at the helm can also put a vessel in danger of overturning, especially in smaller craft that can be adversely affected by load, wind and water conditions.



### To avoid capsizing your vessel:

- Don't overload. Check your vessel's capacity plate, or calculate the maximum number of passengers by multiplying the length times the width of the boat and dividing by 15.
- Keep gear and passengers evenly distributed, and secure gear so that it doesn't shift.
- Turn at a safe speed and angle.
- Watch for waves and wakes from other boats. Reduce speed and take them head-on or at a slight angle off the bow.
- Avoid boating in bad weather. If caught in a storm, reduce your speed and head for the nearest shore. Keep passengers at midpoint and low in the boat, especially in high winds and rough seas.
- Never anchor from the stern of the

boat. The pull of the anchor combined with less freeboard on the stern increases the risk of swamping.

Safe boating on any body of water means having the proper safety equipment and staying alert to changes in the weather. Make extra life jackets, signaling devices and other emergency equipment part of a "ditch bag" that you keep on board. Be sure that you and your passengers wear a life jacket at all times. If you boat far from shore, consider getting an Emergency Position Indicating Radio Beacon (EPIRB). These devices – many of them equipped with automatic releases and an internal GPS – can alert rescue personnel to your emergency and provide your precise location.

The U.S. Coast Guard reminds all boaters to "Boat Responsibly!" For more information and tips on boating safety, visit [www.uscgboating.org](http://www.uscgboating.org).

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# Sausalito Offers Destination Dining and Hidden Shopping Treasures

**S**ausalito has always offered a wide range of tempting culinary options, whether it's the highly lauded Sushi Ran on Caledonia Street, the waterfront Spinnaker, Poggio's in the center of town or Le Garage at the Schoonmaker Marina.

With over 35 restaurants in walking distance from the ferryboat landing and the new, late night ferry schedule, it's easy to savor some of Sausalito's great cuisines. Whether you're looking for casual, outdoor dining or a more intimate ambiance you'll find foods and flavors from around the world. In the last year, seven new restaurants have opened in Sausalito offering even more savory venues. See the sidebar below for a complete listing of these new dining establishments.

## Hidden Treasures: The Retail Riches of Sausalito

While Bridgeway, Sausalito's main boulevard, running through the center of town offers its own share of world class,

unique boutiques and galleries—Gene Hiller Men's Wear, Jewelry by the Bay and Hanson Gallery, among others—locals know that two of the most delightful retail venues in town are Princess Street and Caledonia.

**Princess Street** and its decorative alley, just off Bridgeway in the center of town, offer some of the most charming boutiques and shopping options in all of Sausalito. This one short block epitomizes the retail character that differentiates Sausalito—small, locally owned shops offering one-of-a-kind merchandise and personalized service.

There is *Pegasus Leathers* with an upscale collection of jackets, belts and shoes. *Out of Hand*, at the end of the alley, is owned and operated by local Chris Butler and offers an amazing collection of gifts. The *Scrimshaw Gallery* is a true treasure chest of charts and maps, knives and maritime art. Or walk into *Arlecchina*—a delightful woman's clothing boutique—and speak with Agnes (in French or English).

In *EyeItalia*, at the very end of the retail section on Princess (upstairs in the charming old Victorian with the beckoning

porch), you'll find a marvelous collection of beautiful Italian linens, the finest Italian paper products—writing papers, journals and photo albums—as well as a “kitchen shop” with Italian cookbooks and olive-oil tasting. *Ciao Bella*, the locally owned and operated Italian ceramic store just across the street, is chock full of beautiful imported, hand-painted ceramic pieces with prices for every budget.

**Caledonia Street** veers off Bridgeway north of the center of town, just past the new police and fire facilities. Some of the retail riches on this “local” street

include the hip and contemporary *Green Apples* boutique for women; *Pine Street Papery*, the consummate source for cards, wrappings, ribbons and paper products; and *Studio 333*, a gallery with over 40 local artists on display. *Yoga of Sausalito* (in addition to great classes!) offers a fabulous collection of casual wear, and *Blue Bird Yarn & Fiber Crafts* will delight and inspire your creative side.



Photo by Larry Burgess

Sausalito offers a wide range of dining options, many of them right along waterfront.

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**Aurora** – Formerly Caccuicco, and with the same wonderful ambiance, this Italian trattoria offers great pizza, pasta and outdoor seating. A neighborhood gem on the way into town from the south. 300 Valley Street – (415) 330-8930

**Bar Bocce** – Brought to you by the same Real Restaurant team of Buckeye, Picco, and Fog City Diner fame. Terrific wood-fired pizzas, homemade soups, salads and an outdoor patio for dining (with heat lamps!)...and bocce ball courts of course. 1250 Bridgeway – (415) 331-0555

**Harbor View** –The former Cat & the Fiddle site with waterfront views of the Sausalito Yacht Harbor offering Italian-inspired seafood, poultry and pastas. 303 Johnson Street – (415) 332-1861

**La Hacienda** – Mexican fare and a full bar offering great margaritas. South of the border décor. Ole! 2693 Bridgeway – (415) 332-1677

**Pizzeria Rossetti** – Delicious thin-crust Italian pizza, specialty antipasti, salads and fresh pastas. 45 Caledonia Street – (415) 887-9526

**Plate Shop** – Very avant garde menu. Local, organic cuisine that is carefully handcrafted with vegetables plucked from their own gardens behind the restaurant! Very hip ambiance for the “hood.” Great bar and specialty cocktails. 39 Caledonia Street – (415) 887-9047

**Taste of Himalayas** – Fabulous Nepali cuisine with Tibetan and Indian fusion. Great curries, fresh wild salmon—all served in a warm and inviting, charming interior. 2633 Bridgeway – (415) 331-1335.

Ric Miller

\*June-Oct The last ferry departs Sausalito at 9:40pm on Friday and arrives Ferry Building at 10:05pm and Pier 41 at 10:20pm

*Sausalito*  
Why They Built The Bridge

# Say Yes to Mineral Sunscreens, but No to Nanos

BY DEB SELF

America's 33-year wait for the FDA to publish rules on sunscreen labeling ended in June—just in time for the apparent end of the rainy season. The new rules go into effect next year and will provide clear guidance for the most part on sunscreen manufacturers' claims about effectiveness.

Until then, you've got a few tools to help you choose a sunscreen that does more good than harm. It was only a few years ago that I learned about some surprising health and environmental risks that sunscreen ingredients can pose to people and to the Bay. I wanted

to share some recent research by Environmental Working Group (EWG) about which sunscreens pose the greatest risk to human health, and also explain Baykeeper's take on how to protect the aquatic ecosystems you're likely to splash around in this summer.

There are two main types of sunscreen: chemical and mineral. The majority of chemical sunscreens contain dangerous compounds that can cause cancer and disrupt hormones. The chemical used most widely in the United States for sunscreen protection is oxybenzone (or benzophenone-3). It has been detected in 96 percent of people whose urine and blood have been tested for it, and has been widely found, along with other sunscreen chemicals, in mothers' milk.

Experts caution parents not to use oxybenzone on children. Despite the warning, many chemical sunscreens branded for babies contain oxybenzone, which may cause reproductive problems, organ system toxicity, cellular level changes and bioaccumulation in the food web. Many chemical sunscreens also contain Vitamin A (retinyl palmitate or retinol), which appears to contribute to skin tumors when applied in sunlight.

Instead, EWG and other environmental groups recommend mineral sunscreens with zinc oxide or titanium oxide, because they don't appear to absorb deep into the body, don't break down in sunlight and pose a lower health risk. Local sewage treatment plants also generally can remove natural minerals from the waste stream.

This advice comes with one important caveat. Increasingly, sunscreens are using nano-particles of zinc and titanium in their formulations, which Baykeeper urges you to avoid if possible. The results of several recent studies suggest that nano-zinc is toxic to human colon cells, harms brain stem cells in mice, and accumulates in the food chain, where it is likely to be toxic to many aquatic life forms. Protect your kids, your skin and the Bay's sensitive food web by choosing mineral sunscreens that don't use nanoparticles.

Unfortunately, there is no labeling requirement for nanoparticles, but some brands are starting to advertize that their sunscreens are nano-free.

In general, it might be a good idea to avoid mineral sunscreens whose labels claim a transparent formula. Manufacturers achieve the illusion by using tiny engineered particles of zinc and titanium that are so small—between one and 100 microns in diameter—they're basically invisible.

When you choose a nano-free, mineral sunscreen, you're not only protecting your health, but the Bay's ecosystem as well. Remember that any chemical that washes off in the shower ends up in the Bay, because our sewage treatment plants generally can't remove the chemicals in personal care products.

You can read more about Baykeeper's work to protect the Bay at [www.baykeeper.org](http://www.baykeeper.org). Search for health information on lotions, sunscreens and cosmetics in the Skin Deep database at [www.ewg.org](http://www.ewg.org).

**Deb Self** is Executive Director of San Francisco Baykeeper, which uses science and advocacy to enforce clean water laws and hold polluters accountable.

Deb has 25 years of experience in environmental advocacy and non-profit management, and enjoys paddling the Bay and walking its shorelines.



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# Top Shark: Sevengill

BY KATI SCHMIDT

With recent sightings of white sharks making local headlines, the Discovery Channel's Shark Week on the horizon and the pupping season for local shark species underway, now is an ideal time to take a deeper look at San Francisco Bay's largest predator, the sevengill shark, *Notorynchus cepedianus*.

Sevengill sharks are one of five native species in San Francisco Bay: the others are leopard, soupfin, spiny dogfish, and brown smoothhound sharks. Not just a clever name, sevengill sharks have seven gills on each side of their pectoral fins; most sharks have only five gills. Locally, they reside in bays such as San Francisco, Monterey and Tomales, but are also found in the South Atlantic, Pacific and Indian Oceans.

"Sevengill sharks are great to work with," says Christina J. Slager, director of animal care and exhibits for Aquarium of the Bay. "Even though they're the Bay's apex predators, at Aquarium of the Bay, they're like goofy aquatic puppies, waiting to be fed."

Sevengill sharks are ovoviviparous, meaning they give live birth versus laying eggs, with 80 to 100 young born per pregnancy. Gestation for this animal can last up to two years. It is thought that San Francisco Bay may be the primary pupping ground on the west coast for Sevengills.

The species is one of two in the cow shark family—the other being the sixgill

shark—found along the California coast. The animal was heavily fished in San Francisco Bay in the 1930s and 40s, until the fishery collapsed. However, interest in shark fishing was reignited in the mid 1970s following the release of *Jaws*—arguably the worst ocean film ever created, in terms of its impact on the public's perception of sharks.

While sevengill sharks are common in San Francisco Bay, little is known about their behavior and ecology. In one of its leading conservation impact programs, Aquarium of the Bay's biologists began working with the Biotelemetry Lab at the University of California, Davis in 2008, implanting transmitters into sevengills to collect valuable information on the sharks' life patterns, basic ecology and issues that endanger their existence. Initial findings indicate a previously undocumented travel pattern in and out of the Bay. Further analysis is currently underway and will be released later this summer.

Aquarium of the Bay exhibits sevengills, along with all local shark species, in its Under the Bay exhibit tunnels. In addition to viewing these animals, visitors have the unique opportunity to watch the Aquarium's Animal Care staff pole feed them underwater each Thursday and Sunday at 11:30 a.m.

As San Francisco Bay's Aquarium, a strong emphasis is placed on extending



Photo courtesy of the Aquarium of the Bay

The sevengill shark gets its name from having seven gills on each side of their pectoral fins; most sharks have only five gills.

visitors' connection to marine animals and habitats to help protect them for future generations. In its *No Fins, No Future: Support AB 376* exhibition,

which opened in April, the Aquarium is providing public education and an action station in support of Assembly Bill AB 376, which would ban the possession, sale, trade and distribution of shark fins in California. Aquarium visitors can sign personalized postcards in support of AB 376,

which the Aquarium is mailing to the bill's authors, Assembly members Paul Fong (D-Cupertino) and Jared Huffman (D-San Rafael). To date, nearly 4,300 postcards have been signed and sent in support of this monumental piece of legislation.

Coming up in July and August, Aquarium of the Bay is leading a variety of events inside and outside its doors to deepen individuals' connections with sharks. Throughout July and August, Aquarium educators will be leading "Fintastic! Shark Discovery" outreach programs at library branches throughout San Francisco. This program will culminate with a special evening encounter of sharks on film and in discussion on Tuesday, August 2,

from 6 – 8 p.m. at San Francisco's Main Library. In partnership with the Natural Resources Defense Council and famed freediver William Winram, an evening event will be held at Aquarium of the Bay on Thursday, July 28. Lastly, throughout the Discovery Channel's Shark Week run, July 30 – August 7, the Aquarium will host a variety of events, culminating with the ever-popular Family Sleepover on August 6, aimed at replacing fear of sharks with fascination. The full schedule of events, details on the Aquarium's shark care and research efforts and much more can be found at [www.aquariumofthebay.org](http://www.aquariumofthebay.org).



Photo courtesy of the Aquarium of the Bay

"Even though they're the Bay's apex predators, at Aquarium of the Bay, they're like goofy aquatic puppies, waiting to be fed."

**Kati Schmidt** is the Public Relations Manager for Aquarium of the Bay and The Bay Institute, nonprofit organizations



dedicated to protecting, restoring and inspiring conservation of San Francisco Bay and its watershed. A Bay Area native and aspiring Great American novelist, Kati enjoys the professional and personal muses found from strolling and cycling along, and occasionally even swimming in San Francisco Bay and beyond.

# S.S. JEREMIAH O'BRIEN: A BRIEF HISTORY

BY CAPTIAN RAY

I sat down to write this column on Monday, the 6<sup>th</sup> of June. I didn't finish it that day, but the delay didn't change my mood—a mood sparked by two completely separate events that came together for me on this day and started me thinking.

The first happened while having an early breakfast at a café on the El Camino Real. An elderly man was finishing his breakfast as we sat down. When he got up to pay, we noticed he was wearing a *Jeremiah O'Brien* crew jacket. The second is that June 6 is the 67<sup>th</sup> anniversary of D-Day and the only mention of it I saw in the newspaper—yes, I still read a daily newspaper!—was a *Peanuts* cartoon. I've seen the *Jeremiah O'Brien* steaming across San Francisco Bay on several occasions and I always point her out to my students if we sail past her berth, but had never really thought much about her until these two events overlapped in my mind.

The *Jeremiah O'Brien* is a liberty ship, fully restored, fully operational and completely original. She was built by the New England Shipbuilding Corporation in South Portland, Maine and launched on June 19, 1943. She has a length of 441 feet, 6 inches, a beam of 57 feet, a draft of 29 feet, 6 inches, and a displacement of 14,245 tons. Her two oil-fired boilers power a triple expansion steam engine

that generates 2,500 horsepower (at 76 rpm), drives a single propeller and produces a speed of approximately 11 knots—slow by almost any standard.

Referred to as “dreadful looking objects” by President Roosevelt and “ugly ducklings” by the *New York Times*, liberty ships were the semi-trucks of the sea during World War II, carrying whatever needed to be carried wherever it needed to be carried to. Designed for a life span of only five years (and considered expendable after one voyage), more than 2,700 of them were built. Originally designated only as Hull #230, this one was christened the S.S. *Jeremiah O'Brien* after launching, in honor of the Revolutionary War's first naval hero. (On June 12, 1775, Capt. Jeremiah O'Brien, commanding the sloop *Unity*, forced the H.M.S. *Margaretta* to surrender. It was the first time a United States vessel compelled a British warship to strike her colors.)

After making several perilous Atlantic crossings, the S.S. *Jeremiah O'Brien* became part of the largest armada ever assembled. She made 11 round trips between Southhampton and the beaches of Normandy during Operation Overlord, the amphibious invasion of Europe that began on June 6, 1944, carrying troops and tanks later used by Gen. George Patton. In 1994, she was the only ship (of the 6,939 originally deployed) to return for the commemoration of the 50<sup>th</sup> anniversary of D-Day.



Photo by Joel Williams

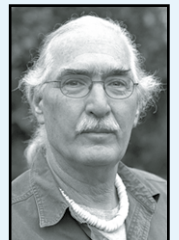
The S.S. *Jeremiah O'Brien*'s permanent home is at Pier 45 near Fisherman's Wharf. She is open for tours from 9:00 a.m. to 4:00 p.m. when she is not out cruising the Bay.

At the close of World War II, most liberty ships were sold to other nations or scrapped. Some, including the S.S. *Jeremiah O'Brien*, were “mothballed”—she spent the next 33 years moored in Suisun Bay. She was saved from being scrapped by the work of Rear Admiral Thomas J. Patterson, the western regional director of the Maritime Administration and a former liberty ship sailor. He founded the National Liberty Ship Memorial, arranged transfer of ownership to that organization, and in 1979, the S.S. *Jeremiah O'Brien* steamed out of the mothball fleet under her own power—the only ship ever to leave under her own power!

The S.S. *Jeremiah O'Brien* now has a permanent home in San Francisco, at Pier 45 near Fisherman's Wharf. She is open for tours from 9 a.m. to 4 p.m. daily except New Year's Day, Thanksgiving Day,

Christmas Day, and when out cruising. Much more information can be found at [ssjeremiahobrien.org](http://ssjeremiahobrien.org).

**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.



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# America's Cup Catamarans Offer Thrills and Spills Upon First Visit to the Bay Area



Photo by Gilles Martin-Raget/www.americascup.com

## BAY CROSSINGS STAFF REPORT

Sailors around the world know San Francisco Bay as a great sailing venue. The strong winds make the sailing intensely physical, while swift tides make for challenging tactical racing.

The Bay regularly hosts world championship regattas for classes of all sizes, but nothing will showcase this natural venue like the America's Cup World Series regattas in 2012 and the Louis Vuitton Cup, America's Cup Challenger Selection Series, and America's Cup Finals in 2013.

Last month, many locals and visitors took note when the next-generation AC45 catamarans—45-foot state-of-the-art vessels that are the precursors to the 72-foot boats competing in 2013—reveled

in Bay winds between 15 and 25 knots. ORACLE Racing began sailing on San Francisco Bay in a series of test runs to help America's Cup Race Management advance its digital systems and refine the configuration of the racecourse.

*Bay Crossings* and other members of the press, along with Mayor Ed Lee, were treated to an up-close look at the high speed catamarans in action on the Bay. We sailed on a replica of the famous yacht *America*, a 139-foot schooner that won the first America's Cup in 1851. On several occasions the AC45s ran within feet of the press boat, displaying their raw power and surprising maneuverability.

The opening press conference at the Golden Gate Yacht Club began with team video of a near capsizes that occurred on the first day of testing on the Bay. That put the audience on the edge of their seats and led master of ceremonies Jonny Moseley,



Photo by Gilles Martin-Raget/www.americascup.com

During the initial technical shakedown in San Francisco, Russell Coutts tested the boundaries of the AC45s. He was able to recover from this extreme maneuver.

the 1988 free-ski Olympic gold medalist, to say, "Spectacular San Francisco Bay and extreme boats is the kind of cool sailing

I'm interested in."

ORACLE Racing's representatives James Spithill, Russell Coutts, John Kostecky, Kurt

Jordan and Dirk Kramers all agreed. "These are the most physical boats we've ever raced," said Spithill. "There is a huge reward for sailing these boats well. We think these are the perfect boats for taking this sport to another level."

"We'll have a lot more maneuvers, which will be very different than past America's Cups," said Kosteki. But it was Coutts who, unwittingly at the time, summed it all up best. "You have to find the edge but not go over it," said Coutts. "The closer you design a boat to the edge the faster it will go."

Later that afternoon, Coutts and Spithill engaged in demonstration races to illustrate why San Francisco Bay will be the perfect venue for the Cup. America's Cup Principal Race Officer John Craig set up a trial racecourse that featured reaching, running and beating. It was in the second pre-start, however, when Coutts demonstrated where the edge really lies with a dramatic capsize that sent him and crewman Shannon Falcone into the water.

"We got caught in the pre-start at the wrong angle and paid the price," said Coutts, who fell approximately 20 feet through the lower part of the front element of the wing and into the water. "The boats are spectacular, hard to sail. They're gonna test the best sailors in the world. Luckily I had the crash helmet on."

Falcone fell a shorter distance, but injured his ribs. "It was all in slow motion," he said. "I didn't think it was going to go all the way over." Falcone walked under

his own power to an ambulance waiting shoreside and drove himself home after a check-up and x-ray. He had sore ribs, but no broken bones.

The week-long media event orchestrated by ORACLE Racing and

the America's Cup Event Authority drew to a close on Friday with a very grateful guest, Mickey Hart, the Grateful Dead's legendary former drummer, taking a guest ride with Russell Coutts on ORACLE Racing's No. 5 boat.

Hart enjoys celebrity status wherever he goes, probably due to his mix of global experience and self-deprecating humor. He was especially enthused for his guest ride after watching the capsize video, and brought a bit of levity to the end of the week when he showed up wearing a mask and snorkel and carrying a set of diving fins. "I am ready," he proclaimed. "You can never over-prepare for an America's Cup experience."

Speaking of the capsize video, it has racked up over 220,000 views on ORACLE Racing's and ACEA's YouTube channels. Globally, they figure the video is viral, meaning more than one million views. Safe to say, it's impossible to visit a sailing site without seeing it.

Additionally, the video has been broadcast on news programs around the



Photo by Joel Williams

Bay Crossings and other members of the press, along with Mayor Ed Lee, were treated to an up-close look at the high speed catamarans on San Francisco Bay.

world, including NBC's *Nightly News* and *Today* in the U.S. and the BBC's *Breakfast* show in the U.K. The capsize was also a front-page story in the *Sydney Morning Herald* and the *San Francisco Chronicle* (as well as this month's *Bay Crossings*).

"Bringing these boats here to San

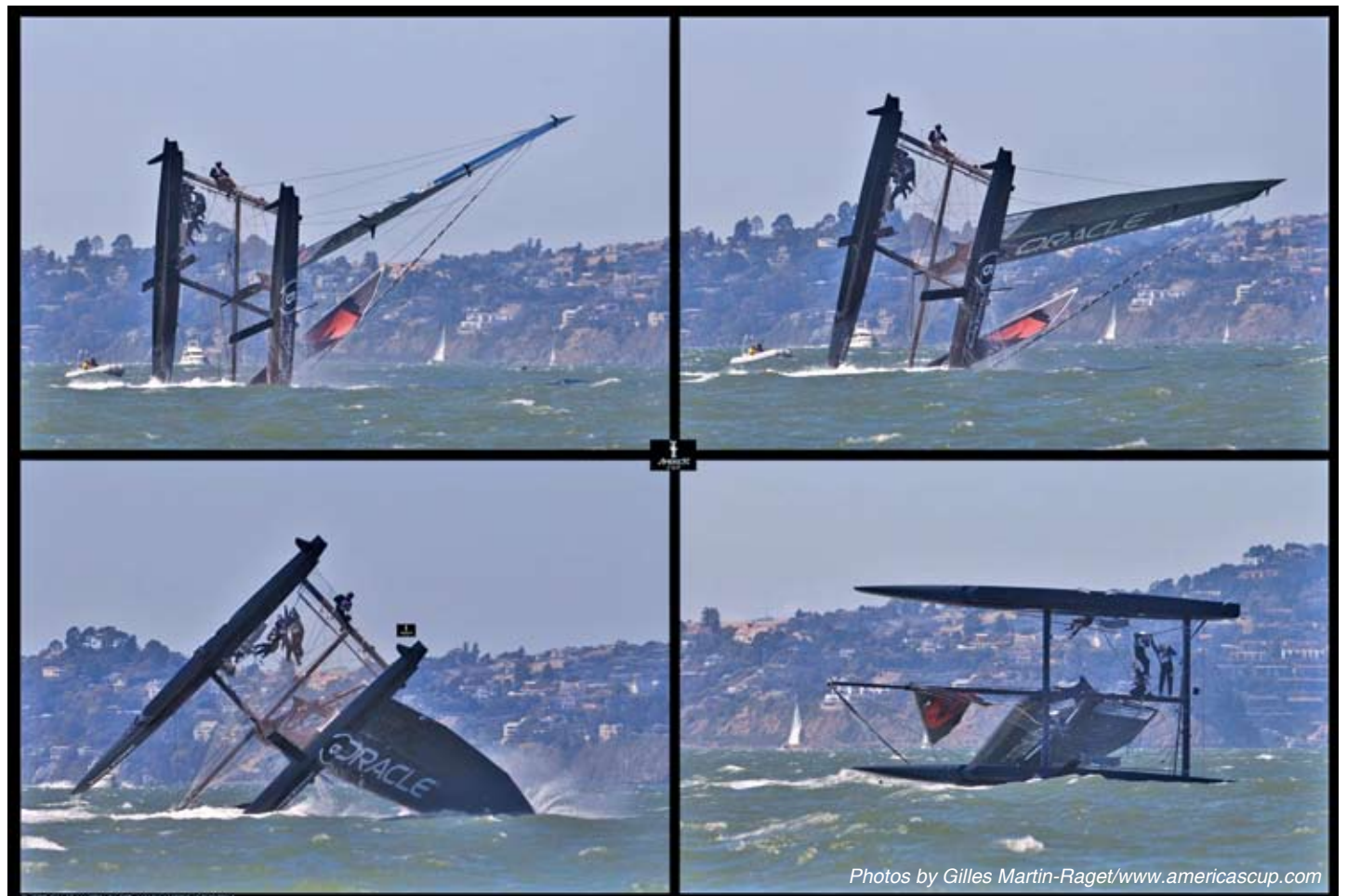
Francisco Bay, it couldn't get any better," said design team member Jordan. "Once the decision was made to design and build these boats there was a big push, and finally they're here. It's pretty exciting."

We here at *Bay Crossings* couldn't agree more!



Gilles Martin-Raget/  
www.americascup.com

Grateful Dead drummer Mickey Hart added a little levity by showing up for a guest ride with flippers and snorkeling gear.



Photos by Gilles Martin-Raget/www.americascup.com

Russell Coutts found out just how far the AC45s can be pushed with this dramatic capsize that threw him and crewman Shannon Falcone into the water.



## A Friendlier Shade of Green: Lawn Conversions Catch On

BY BILL PICTURE

In the mid-twentieth century, the perfectly manicured front lawn became a symbol of the American dream, its condition considered a mirror in which the homeowner's own moral character was reflected.

But 50 years later, busy, budget-conscious homeowners are less concerned with what a patch of grass might say about them to passersby than they are with



creating an outdoor environment that's practical, easy on the environment and that reflects their personal tastes and styles.

"This is a trend that is happening more and more, and one of the biggest reasons is that people just don't use their lawns anymore," said Jeff Becerra, communications manager at StopWaste.org, an ongoing collaboration between the Alameda County Waste Management Authority and the Alameda County Source Reduction and Recycling Board.

StopWaste.org began a few years ago with a waste reduction focus intended to minimize landfill-bound solid waste. A conservation component was quickly added, and the partnering agencies began offering tips for green building and green gardening. Earlier this year, StopWaste.org launched the "Lose Your Lawn the Bay Friendly Way" campaign, which promotes replacing lawns with gardens and landscaping projects that conserve water and prevent pollution of the San Francisco Bay.

"Nowadays, a front lawn is just this thing that eats up a lot of time and money," Becerra added.

According to Becerra, the average lawn needs about twice as much water as a garden to stay healthy. And how many times have you seen water gushing from a neighbor's broken sprinkler head? So for



More and more homeowners are trading in their unused patches of turf for landscaping that reflects their personal style and passion for environmentalism.



The StopWaste.org website features a video that explains how to transform any lawn into an environmentally friendly garden or decorative landscaping.

starters, homeowners willing to part with their lawns can expect to see an immediate difference on their water bills.

But saving money is just the beginning. Losing your lawn also cuts down on waste—lawn clippings, while compostable, still take up space at compost facilities and require handling—and helps the County of Alameda protect one of Bay Area residents' most valued treasures, the Bay.

### Love for the Bay

"Every time the Bay Area Council conducts one of its polls and asks residents what's most important to them, the health of the San Francisco Bay ranks right up there with strengthening the local economy and reducing crime," Becerra said. "We feel a real connection to it, and we want to do everything we can to protect it."

Still, many of those same residents continue to use weed-killers, pesticides and chemical fertilizers on their lawns and gardens, seemingly unaware that these chemicals have harmful effects far beyond the boundaries of their property lines.

"Everything you use on your lawn ends up in the Bay eventually—everything," Becerra explained. "And we've seen how those chemicals affect the plant and animal life. Farther up the chain, right at home in fact, those chemicals can make us and our kids and pets really sick if we're exposed."

StopWaste.org suggests replacing lawns with organic fruit-and-vegetable gardens. They're not only functional; they're also pretty to look at, fun to watch grow, and proven to reduce stress. And the fruits and vegetables they produce can help homeowners save even more money.

"The conversion isn't difficult or expensive at all to do yourself," Becerra said.

The StopWaste.org website features an instructional video that explains how to convert a lawn into a garden using the sheet-mulching process. In short, it involves laying sheets of everyday cardboard right on top the existing lawn, getting it wet, covering the cardboard with mulch and waiting a few months for the whole thing to breakdown into useable soil. For those who want to begin planting right away, Becerra suggested



mixing some compost in with the mulch.

Becerra recommended hitting up appliance stores and bicycle shops for larger cardboard boxes. Most are happy to give the boxes away for free to save themselves the hassle of having to break the boxes down for recycling pickup. For mulch, he suggests contacting gardeners and tree trimmers. Giving the tree trimmings away saves them the trouble of having to haul the material to a compost facility.

A second video on the organization's website shows how to convert existing sprinkler systems into drip irrigation systems. Standard sprinklers spray a broad stream of water on top of plants (and often adjacent patches of pavement) that has to work its way down to the soil. Drip irrigation sends water directly to

the roots and soil where it's needed most. Combined with the mulch, which holds more water than a standard lawn, this will help save quite a bit of money on water.

### The proof is in the pudding...er, in the gardening magazine

Traffic to the StopWaste.org website's Lose Your Lawn page has been increasing steadily, as has the number of actual lawn conversions happening across the county. Becerra is excited to see residents taking StopWaste.org's advice. He's equally excited to see the lawn-to-garden conversion being featured in popular gardening publications.

"Even *Sunset* magazine recently ran a feature on lawn conversions," he said. "That's a really good gauge of how this

whole idea is catching on. For years, they were running stories on caring for turf."

Becerra understands that not every homeowner wants the responsibility of a fruit-and-vegetable garden. For those who prefer landscaping that suits their individual personalities, he said there is an environmentally responsible way to make a strong personal statement with trees and plants—a statement more individual than the "I'm perfect" message our grandparents tried to make with their manicured lawns.

"That's the thing, everyone can have the garden that works for them," he said. "It could be native plants or a garden that attracts butterflies or other wildlife. We interior decorate, so why not exterior decorate too? But follow our tips and do it the Bay-friendly way."



For more information on the Lose Your Lawn the Bay Friendly Way campaign and other StopWaste programs, visit [www.stopwaste.org](http://www.stopwaste.org).

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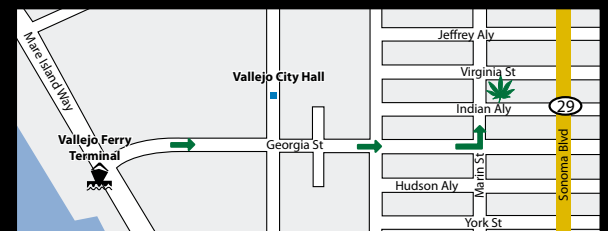
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# Waterfront Films Return to Jack London Square This Summer

**B**ack by popular demand, Jack London Square's Waterfront Flicks will begin on Thursday, July 7 and run through September. Every other Thursday, food-themed movies—including *Julie and Julia*, *Ratatouille*, *No Reservations* and others—will be projected on a giant inflatable screen at this unique venue at sundown.

Arrive early to find a prime spot by the waterfront with blankets or stadium chairs. Secure bike parking will be available, so feel free to bike, walk or drive. Before the sun sets and the films roll, Jack London Square will host cooking demonstrations and trivia contests.

Each screening will feature ways to satisfy your stomach and also help the

community. Local food-centered non-profits will co-sponsor each film and provide viewers with opportunities to donate food and funds, as well as learn more about how each organization helps the community. Miss Pearl's Jam House will sell grilled treats adjacent to the screenings, with 10 percent of the proceeds going to the non-profit food organization of the evening. In addition, New Belgium Brewery will be selling beer, with proceeds going to the East Bay Bike Coalition.

Summer is also the perfect time to enjoy more of Jack London Square's ongoing events. Every Friday at 8:30 p.m., instructors from the Linden Street Dance Studio will teach a different dance step at "Dancing Under the Stars." Running through August, dance lessons

will include foxtrot, waltz and more.

Other upcoming events include the East Bay SPCA adopt-a-thon on July 17 and the Urban Wine Experience, featuring local vintners, on August 6. The Eat Real Festival will return the weekend of September 23-25. Jack London Square also features monthly full-moon kayaking and frequent cruises on the Presidential yacht *Potomac*.

Aside from these great events, you can visit Jack London Square any night of the week to sample some of Oakland's most innovative restaurants, including Bocanova, Cocina Poblana, Il Pescatore and Kincaids, among others. You can also swing by each Sunday morning to visit the Jack London Square Farmers Market—one of the largest in the region.

For information on any of these events, check out [JackLondonSquare.com](http://JackLondonSquare.com). There is also more at Jack London Square on Facebook and on Twitter at [@JackLondonSq](https://twitter.com/JackLondonSq).

## Waterfront Flicks Schedule – Food-Themed Films

Movies begin at sunset.

<b>July 7</b>	Julie and Julia
<b>July 21</b>	Big Night
<b>August 4</b>	Ratatouille
<b>August 18</b>	Dinner for Schmucks
<b>September 1</b>	Who is Killing the Great Chefs of Europe?
<b>September 15</b>	No Reservations
<b>September 29</b>	Chocolat

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# Prodigal Son and Picasso

BY PAUL DUCLOS

**P**rodigal son and former San Francisco Opera music director Donald Runnicles, one of the world's leading interpreters of Wagner, returned to conduct an incredible international cast and the renowned San Francisco Opera Orchestra and Chorus last month. As one of the fortunate few to witness the entire *Ring Cycle*—the event was very nearly sold out—I can attest to the remarkable performance of the pit musicians.

Why, I wondered? The explanation came from a stagehand I spoke with. “The orchestra is no longer playing for their boss,” he said. “Runnicles is a looser conductor when he’s just visiting, and the players just want to work harder for him.”

Recipient of the 2009 San Francisco Opera Medal, Runnicles served as music director and principal conductor of San Francisco Opera from 1992 to 2009. He first led the Company in two *Ring* cycles in 1990 and has since conducted more than 60 productions here, including the world premieres of Adams’s *Doctor Atomic* and Susa’s *The Dangerous Liaisons*; the West Coast premiere of Wallace’s *Harvey Milk*; and the North American premiere of Messiaen’s *Saint François d’Assise*.

For those still waiting to get in to the de Young Museum’s major summer exhibition, *Picasso: Masterpieces from the Musée National Picasso, Paris*, we suggest you have a look at the lavishly illustrated catalogue co-published with Flammarion/Skira.

The catalogue contains brilliant images of all of the 150 important paintings, sculptures, prints and drawings created by Picasso and drawn from the permanent collection of the Musée National Picasso, Paris. The handsome publication chronicles the largest and most significant repository of the artist’s work in the world, which comes to the de Young as part of an international tour.



Picasso's *Women Bathing* (1918) is included in the de Young's exciting summer exhibition.

The artwork is touring because the Musée is currently closed and undergoing a multi-year renovation expected to last through 2012. Ranging from informal sketchbooks to finished iconic masterpieces, this unique collection of “Picasso’s Picassos” provides significant proof of the artist’s assertion that “I am the greatest collector of Picassos in the world.”

“This once-in-a-lifetime exhibition is comprised of works from every phase of Picasso’s extraordinary career, including masterpieces from his Blue, Rose, Expressionist, Cubist, Neoclassical and Surrealist periods,” said John Buchanan Jr., director of the Fine Arts

Museums of San Francisco. “These works present eloquent testimony to his role as a protean figure who not only created and contributed to new art forms and movements, but also forever transformed the very definition of art itself. Following on the heels of our recent exhibitions of Impressionism and Post-Impressionism, this exhibition represents a natural progression forward to the masterworks of the 20th century.”

The catalogue is available through the Museum Store and online at the Museum Store website. \$65/hardcover, \$37.50/softcover.

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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 Sail (Women's Only Boat on July 13th) - OCSC Sailing, Berkeley, 510-843-4200, [www.ocscsailing.com](http://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. Don't miss this great opportunity for a mid-week break! On July 13th there will be a "Women's Only" boat! Cost is \$40.
- July 3** **2PM – 4:30PM - Stand up Paddle Boarding - Outback Adventures, Larkspur, 415-461-2222, [www.outbackadventures.com](http://www.outbackadventures.com)**  
Come join Outback Adventures and learn why Stand Up Paddle Boarding is one of the fastest growing paddle sports in the industry. Learn paddle technique and get an opportunity to try many different kinds of boards. We will practice the skills in the protected waters of the Corte Madera Creek, no experience necessary. (\$60 per person 2.5 hrs class)
- July 8** **6PM – 8:30PM - Sunset Sail – Call of the Sea, Sausalito, (800) 401-7835, [www.callofthesea.org](http://www.callofthesea.org)**  
Watch the sun set from the deck of our 82' schooner, *SEAWARD*. This is a relaxing way to end the week! Wine, non-alcoholic beverages, and light snacks included. Adult \$45
- July 9-10** **9AM – 4PM - Crew Course – OCSC Sailing, Berkeley, 510-843-4200, [www.ocscsailing.com](http://www.ocscsailing.com)**  
A great pleasure in sailing comes from the ability to participate. Crew with understanding and confidence! With the techniques you learn in this course you will instantly be helpful to any skipper. Cost is \$495 and reservations are required.
- July 10** **10AM – 3PM - Tomales Bay Tour - Outback Adventures, Larkspur, 415-461-2222, [www.outbackadventures.com](http://www.outbackadventures.com)**  
Come experience one 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.
- July 15** **7PM – 10PM - Moonlight Paddle - Outback Adventures, Larkspur, 415-461-2222, [www.outbackadventures.com](http://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 16** **10AM - 2PM - Bay Cruising Workshop - Club Nautique Sailing School & Charters, Sausalito, (415) 332-8001, [www.clubnautique.net](http://www.clubnautique.net)**  
Learn about all the really cool places to go by boat on the San Francisco Bay from people who have been there/done that! Cost: Members FREE/ Non Members \$75. Please call to reserve space.
- July 16** **4PM – 6PM - Monthly FREE BBQ – OCSC Sailing, Berkeley, 510-843-4200, [www.ocscsailing.com](http://www.ocscsailing.com)**  
Come sail with us on an Introduction to sailing outing and then partake in our monthly Saturday BBQ. Take a tour of our school, meet club members and make new friends!

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](mailto:joel@baycrossings.com).



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Make your dreams a reality... Start today!

**Club Nautique**  
[www.clubnautique.net](http://www.clubnautique.net)

# WATERFRONT ACTIVITIES

- July 17**    **9AM – 5PM - Motoring Clinic - Club Nautique Sailing School & Charters, Sausalito, (415) 332-8001, [www.clubnautique.net](http://www.clubnautique.net)**  
Take the anxiety out of pulling the boat into the slip. Let us teach you all the tools you need to successfully dock your boat - every time!  
Cost: Members \$222/Non Members \$295. Please call to reserve space.
- July 20**    **9AM – 5PM - Lunch Sail - Club Nautique Sailing School & Charters, Sausalito, (415) 332-8001, [www.clubnautique.net](http://www.clubnautique.net)**  
Join us for a fun sail to a local waterfront restaurant. Enjoy lunch ashore and a brisk sail home! Cost: Members \$50/Non Members \$67 (lunch not included in price). Please call to reserve space.
- July 24**    **8:30AM – 5PM - Poke Your Nose Out the Gate - Club Nautique Sailing School & Charters, Sausalito, (415) 332-8001, [www.clubnautique.net](http://www.clubnautique.net)**  
Enjoy a day aboard one of our offshore equipped boats and head out the Gate for a taste of the open sea! The goal is to get around the San Francisco Sea Buoy, located 11 miles west of Mile Rock. Sometimes we make it, sometimes we don't. Either way it's a great sail.  
Cost: Members \$175/Non Members \$233. Please call to reserve space.
- July 24**    **10AM – 3PM - Tomales Bay Tour - Outback Adventures, Larkspur, 415-461-2222, [www.outbackadventures.com](http://www.outbackadventures.com)**  
Come experience one 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.
- July 26**    **Thru July 28th – “Voyage Seaward” Sailing Camp for Teens - Call of the Sea, Sausalito, (800) 401-7835, [www.callofthesea.org](http://www.callofthesea.org)**  
Youth ages 12-15 are invited to take part in this 3-day overnight sailing camp to explore San Francisco Bay! Under the guidance of a professional captain and crew, students are challenged to become a team through learning to sail a classic schooner. Participants learn the basics of sailing and seamanship, conduct hands-on marine research and connect with each other and the Bay in a meaningful and lasting way. Cost is \$425 per student.

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](mailto:joel@baycrossings.com).



**Tours - Classes - Sales - Rentals**




Now Offering  
**Stand Up Paddleboarding**


**[outbackadventures.com](http://outbackadventures.com) – 415.461.2222**

**Summer Opportunity for Teens:  
“Voyage Seaward” Sailing Camps!**

Looking for summer adventure? Youth ages 12-15 are invited to take part in 3-day, 2-night educational sailing camps to explore the waters of San Francisco Bay on a traditional schooner.



**2011 CampDates:**  
July 26<sup>th</sup> – 28<sup>th</sup>  
&  
August 10<sup>th</sup> – 12<sup>th</sup>



A 501 (c)(3) nonprofit educational organization. **For info call (415) 331-3214.**

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Prix-Fixe Lunch Menu  
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415-771-4383  
[www.scomas.com](http://www.scomas.com)



~ Since 1965 ~

# Angel Island: The Bay's Forgotten Jewel

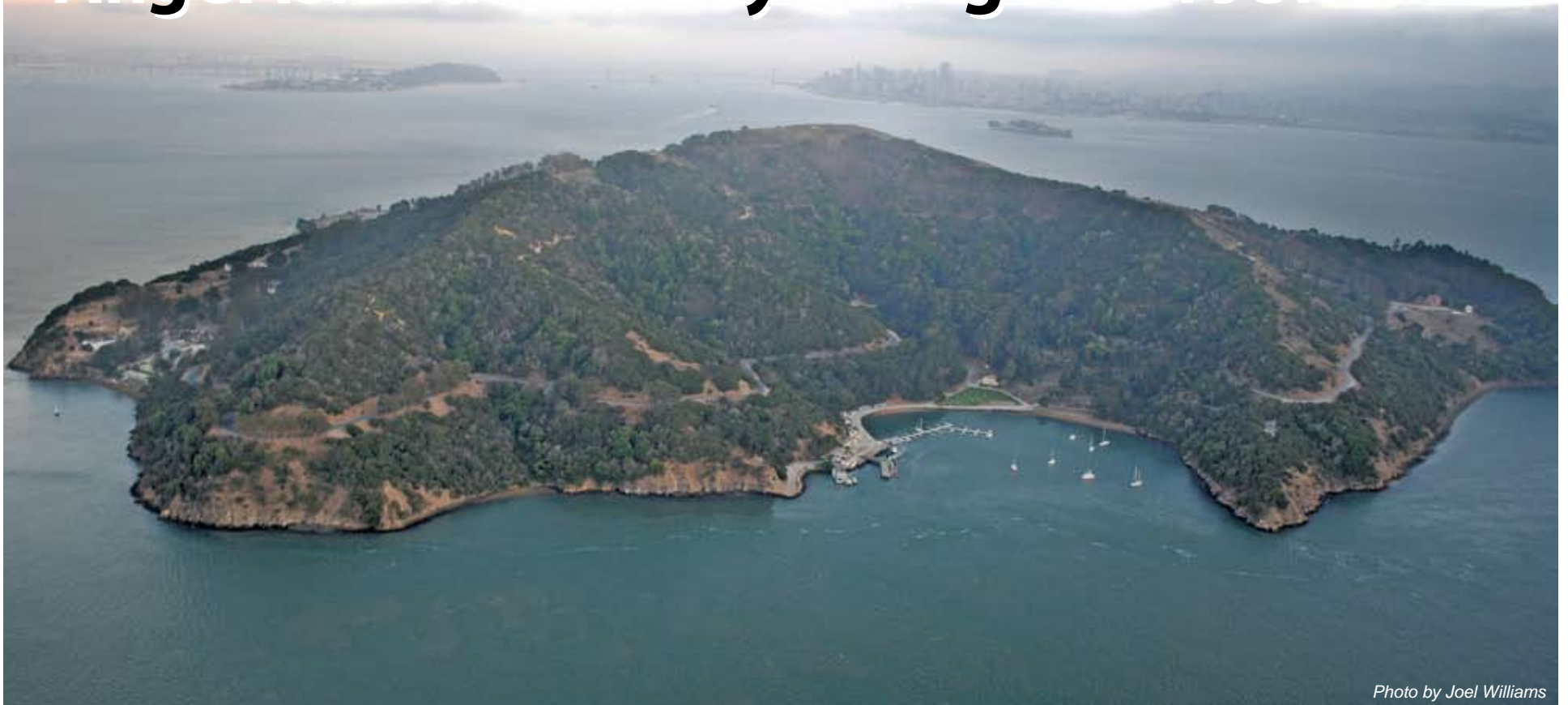


Photo by Joel Williams

Angel Island is located one mile south of the Tiburon Peninsula but, surprisingly, most Bay Area residents have never visited this spectacular State Park right in our back yard.

Offering spectacular views of the San Francisco skyline, the Marin Headlands and Mount Tamalpais, Angel Island is the largest island in San Francisco Bay. Local residents usually know where Angel Island is located—one mile south of the Tiburon Peninsula—but, surprisingly, most have never visited. Maybe that's because the visitor's center, in Ayala Cove on the north side of the Island, is only accessible by ferries or private boats.

Angel Island is a stunning, underutilized natural resource in the Bay Area, and *Bay Crossings* urges people to jump on a ferry boat this summer to visit this beautiful and historic island right in our own backyard. Over 13 miles of foot trails and fire roads circle the entire island. Trails lead to the 788-foot high summit of Mt. Livermore; eight miles of roadway are available for bike riding. Bicycles can be brought by ferry or rented and used on the island-circling Perimeter Road and the fire roads.

The island is alive with history. Three thousand years ago, it was a fishing and

hunting site for Coastal Miwok Indians. It was later a haven for Spanish explorer Juan Manuel de Ayala, a cattle ranch, and a U.S. Army post. From 1910 to 1940, the island processed hundreds of thousands of immigrants, the majority from China. During World War II, Japanese and German POWs were held on the island, which was also used as a jumping-off point for American soldiers returning from the Pacific. In the 50s and 60s, the island was home to a Project Nike missile base. Finally, it became a State Park in 1954.

In a certain sense there are four completely different parks to see, each with its own identity.

## The Quarantine Station and Ayala Cove

In 1775, Lt. Juan Manuel de Ayala of the Royal Spanish Navy sailed into the Bay on the *San Carlos*, the first European ship to enter. He anchored in the cove that now bears his name, and spent over a month charting the Bay. Over a century later, in the early

1890s, the Marine Hospital Service, a branch of the federal government that has evolved into the U.S. Public Health Service, needed an isolated location to construct and operate a quarantine station to protect the west coast from contagious diseases traveling with passengers on ships sailing into the San Francisco Bay. The Marine Hospital Service constructed over 40 buildings in what was then known as Hospital

Cove. Today all that remains are four of the original 40 structures.

## Camp Reynolds

Established in September 1863, Camp Reynolds was named for one of the most beloved generals of the Union Army and the first general to be killed at the Battle of Gettysburg. Camp Reynolds—along with Fortress Alcatraz and Fort



Photo by Joel Williams

The Angel Island Ferry is a family owned operation that runs between Tiburon and Angel Island, about a 10-minute ride.

Point—was established to protect San Francisco from invading Confederate ships in search of guns and gold. Later, the camp was used during the 1870s as a training center for soldiers fighting in the Indian Wars. Today only a fraction of the original buildings exist, and the ones that have been protected serve as a reminder of California's sometimes-overlooked importance during the Civil War.

### East Garrison of Ft. McDowell

In about 1900, the miscellaneous military bases on Angel Island were reorganized into one base called Fort McDowell—named for the Civil War General Irvin McDowell. The facilities we see today at East Garrison were constructed by military prisoners from Alcatraz Island between about 1909 and 1910. The garrison was a model military base with all the pleasures of home—including a bowling alley, movie theater, hamburger stand, barber shop and a Wells Fargo office. During World War II, over 100,000 soldiers were processed going to and returning from the Pacific theater of the war, and soldiers' letters have told us the food on Angel Island was the best they had at any base.

### United States Immigration Station (USIS) and North Garrison

Located on the north side of Angel Island, the USIS opened in 1910 and operated until 1940, when a fire forced the closure of the site. During the 30 years it was in operation, over one million persons were processed on Angel



Photo by Joel Williams

Some of the most breathtaking views of San Francisco's skyline can be seen from Perimeter Road at the south end of the Island.

Island. Sadly, the purpose of the site was to enforce the Chinese Exclusion Act of 1882, a law that prohibited most Chinese from becoming United States citizens. The immigrants who passed through the site had deep and agonizing experiences, and expressed these emotions by carving poetry into the walls of the detention barracks. The site was dedicated as a National Historic Landmark in 1997.

Angel Island is open from 8 a.m. to sunset all year and is accessible by ferries leaving from San Francisco, Tiburon, Alameda and Vallejo via transfer in SF (see ferry schedules on pages 24-25). Private boats can use the boat slips or the 27 mooring buoys at Ayala Cove. Slips,

30' to 50', cost \$10. The California State Park Annual Day Use Pass, costing \$125, can be used to pay dock fees. Mooring

fees are \$20 per night and can be used up to seven nights in a row. Slips and buoys are on a first-come first-served basis.

## SUPPORT THE BAY.



### Support San Francisco Baykeeper.

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 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](http://www.baykeeper.org) and become a member today.



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[www.baykeeper.org](http://www.baykeeper.org)

### Tiburon Presents - Friday Nights on Main

Come Join Us for an Old-Fashioned Street Festival  
With Live Music and Local Food Vendors



Through July from  
6-9 p.m. with Special  
Late Night Ferry Service  
to Pier 41 and the  
SF Ferry Building  
leaving Tiburon  
at 9:20 p.m.



# GET THERE BY FERRY

## 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	1:40 p.m.	2:30	2:40	3:30
7:50	8:20	8:30	9:05	3:40	4:30	4:40	5:25
8:20	8:50	9:10	9:45	5:30#	7:00	7:15	8:00
9:15	9:50	10:10	10:45	One-way Ferry Fares			
10:10	10:45	10:55	11:30	Larkspur		Sausalito	
11:10	11:45	11:55	12:30 p.m.	Daily		Daily	
11:40	12:15 p.m.	12:25 p.m.	1:00	Adult Cash Fare \$8.75 \$9.25			
12:40 p.m.	1:15	1:25	2:00	Clipper \$5.70 \$4.85			
2:15	2:50	3:00	3:30	Youth/Senior/Disabled \$4.25 \$4.50			
2:50	3:25	3:35	4:05	Children 5 and under FREE FREE			
3:40	4:15	4:25	4:55	Children ages 5 and under travel free when accompanied by a full fare paying adult (limit two youth per adult).			
4:15	4:45	4:55	5:25	Golden Gate Ferry Fares, Effective July 1, 2011			
-----	-----	5:20	6:05	Fares shown are for one-way travel			
5:10	5:45	5:55	6:25				
5:35	6:10	6:20	6:50				
6:35	7:10	7:20	7:50				
7:20	7:55	8:10	8:40				
8:10	8:45	8:50	9:20				
8:50	9:25	9:35	10:05				

\* 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.

### 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	4:45	5:15
3:20	3:50	4:00	4:30	5:35	6:05	6:30	7:00
4:45	5:15	5:30	6:00	6:30	7:00	-----	-----
6:10	6:35	6:45	7:10				
7:20	7:50	7:55	8:20				

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

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 McCartney 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

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WATER EMERGENCY TRANSPORTATION AUTHORITY

WETA



### ALAMEDA/OAKLAND

Weekdays to San Francisco				Weekends and Holidays to San Francisco			
Depart Oakland	Depart Alameda	Arrive S.F. Ferry Bldg.	Arrive S.F. Pier 41	Depart Oakland	Depart Alameda	Arrive S.F. Ferry Bldg.	Arrive S.F. Pier 41
6:00 a.m.	6:10 a.m.	6:30 a.m.	-----	9:00 a.m.	9:10 a.m.	---	9:35 a.m.
7:05	7:15	7:35	-----	10:40	10:25 *	11:10 a.m.	11:25
8:10	8:20	8:40	-----	12:20 p.m.	12:10 pm *	12:50 pm	1:05 p.m.
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	4:00	3:45 *	4:30	4:45
12:45 p.m. ^	12:35 p.m. *	1:15 p.m.	1:30 p.m.	5:45	5:30 *	---	6:20
2:30	2:20*^	3:00	3:10	7:20	7:05 *	7:50	8:05
4:40	4:30*^	5:10	-----	8:55 ^	8:45 *	8:25	9:30
5:50	5:40*^	6:15	-----	10:30 ^	10:20 *	---	11:00 ^
6:20	6:10*	-----	7:00	Weekends and Holidays from San Francisco			
6:55^	6:45*^	7:20	-----	Depart S.F. Pier 41	Depart S.F. Ferry Bldg.	Arrive Alameda	Arrive Oakland
7:55^	7:45*	8:20	-----	8:30 a.m. #	---	9:10 a.m.	9:00 a.m.
8:55^	8:45*	-----	9:25	9:45	10:00	10:20	10:35
Weekdays from San Francisco				11:35	11:50 a.m.	12:10 p.m.	12:20 p.m.
-----	6:30 a.m.#	7:15 a.m.	7:05 a.m.	1:10 p.m.	1:25 p.m.	1:45	1:55
-----	7:35#	8:20	8:10	2:50	---	3:45	3:55
-----	8:40#	9:25	9:15	4:55	5:10	5:30	5:40
10:15 a.m.	10:30	10:50^	11:00^	6:30	6:45	7:05	7:15
12:00 p.m.	12:15 p.m.	12:35 p.m. ^	12:45 p.m. ^	8:10	8:25	8:45	8:55
1:45	2:00	2:20^	2:30^	9:40	9:55	10:15	10:25
3:45	4:10	4:30^	4:40^	No ferry service on Thanksgiving Day, Christmas Day, New Year's Day, and Presidents Day.			
-----	5:20	5:40	5:50	Regular weekday service on Martin Luther King Jr. Day			
5:20	5:45	6:10	6:20	<b>FARES:</b> One Way Trip 10 Ticket 20 Ticket Monthly Pass			
-----	6:25	6:45	6:55	Adult (13+)	\$6.25 \$12.50	\$50.00 \$90.00	\$170.00
-----	7:25	7:45	7:55	Junior (5-12)	\$3.50 \$7.00	PURCHASE TICKETS 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.	
-----	8:25	8:45	8:55	Child under 5*	FREE FREE		
				Senior (65+)*	\$3.10 \$6.20		
				Disabled Persons*	\$3.10 \$6.20		
				Active Military	\$5.00 \$10.00		
				School groups	\$2.00 \$4.00		
				Short Hop 3	\$1.50 n/a		

\* To S.F. via Oakland # To Alameda via Oakland  
^ Departs immediately after loading  
For the most current schedule, visit <http://www.eastbayferry.com/>

Schedule information collected from <http://www.eastbayferry.com>

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.



# Blue & Gold Ferry

## BAY CRUISE

Depart Pier 39		Weekends and Holidays	
Weekdays		Weekdays	
11:00 a.m.	3:45 p.m.	11:00 a.m.	4:15 p.m.
12:00 p.m.	4:15	12:00 p.m.	5:00
12:30	5:30	12:30	5:30
2:30	6:45	2:30	6:15
3:00	---	3:00	6:45
		3:45	---

For the most current schedule, visit [www.blueandgoldfleet.com](http://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)	\$17.00

Discount fares available at <http://www.blueandgoldfleet.com/Sightseeing/Boat/baycruise.cfm>

## ANGEL ISLAND - S.F.

**Weekdays - Daily Departures Pier 41**

Depart Oakland	Depart Alameda	Arrive Angel Island	Depart Angel Island	Arrive Alameda	Arrive Oakland
9:20 am	9:45 am	10:05 am	10:10 am	---	10:30a
---	1:05 pm	1:40 pm	1:45 pm	---	2:05 pm
---	---	2:50 pm	3:00 pm	4:25 pm	3:20 pm

**Weekends - Departures Pier 41**

Depart Oakland	Depart Alameda	Arrive Angel Island	Depart Angel Island	Arrive Alameda	Arrive Oakland
9:20 am	9:45 am	10:10 am	10:20 am	11:15 am	11:35a
11:20	11:45	12:15 pm	12:25 pm	---	1:20 pm
---	2:10 pm	3:10	3:20 pm	---	3:50 pm
---	---	---	4:40 pm	6:00 pm	5:35 pm

**ANGEL ISLAND PRICES (Round-trip)**

FARES	S.F. Pier 41 Ferry Bldg*	Alameda/Oakland*	Vallejo*
Adult	\$15.00	\$14.50	\$30.50*
Child	\$8.50 (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 Schedule on Memorial Day (May 25) / Independence Day (July 4) and Labor Day (Sept 7)

**ALAMEDA/OAKLAND - WEEKENDS ONLY**

Depart Oakland	Depart Alameda	Arrive Angel Island	Depart Angel Island	Arrive Alameda	Arrive Oakland
9:00am*	9:10am*	10:10am	3:10pm	3:45pm*	3:55pm

**Vallejo - Weekends Only**

Depart Vallejo	Arrive Angel Island	Depart Angel Island	Arrive Vallejo
8:30 am *	10:10 am	3:20 pm	5:40 pm
---	---	4:40 pm	9:45 pm

\* Requires transfer at Pier 41 to 9:40am AI Ferry. Return ferries transfer at Pier 41 onto Vallejo Baylink.

## TIBURON COMMUTE

**TIBURON - S.F. Ferry Building**

**Weekdays**

Depart Tiburon	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Tiburon
6:00 a.m.	6:20 a.m.	---	---
6:50	7:10	7:15 a.m.	7:35 a.m.
7:50	8:10	8:15	8:35
8:45	9:05	---	---
---	---	4:25 p.m.	4:45 p.m.
5:00 p.m.	5:20 p.m.	5:25	5:45
5:50	6:10	6:15	6:35
6:40	7:00	7:15	7:35
9:20 *	10:05 *	8:55 *	9:15 *

\* Fridays only - Friday North Bay Getaway

## ROCKETBOAT

Seasonal May through October

**Depart from Pier 39**

12:00 p.m.	12:45 p.m.	1:30 p.m.	2:15 p.m.
3:45	4:30	5:15	---

**FARES:**

Adult (age 19 and over)	\$24.00
Junio (12 - 18)	\$20.00
Child (5 - 11)	\$16.00

\*Height restrictio. Children must be at least 40 inches tall to ride.

# 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	---
8:45	9:55	---
10:00 >	11:20 >	11:45 a.m. >
11:30	12:40 p.m.	---
2:00 p.m. ^	3:30 ^	3:10 p.m. ^
3:00	4:30	---
4:05	5:15	---
4:45	6:00	---
6:00 ^	7:30 ^	7:15 ^

### Summer Weekends & Holidays (effective 4/30/11)

8:30a.m. ^	10:00 a.m. ^	9:40 a.m. ^
10:00 >	11:10 >	11:30 >
11:30	12:40	---
2:00 p.m. >	3:10 p.m. >	3:30 p.m. >
3:30 ^	5:00 ^	4:40 ^
5:15	6:30	---
7:30 ^	9:00 ^	8:40 ^

**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) w/Muni	\$290.00
	\$345.00

Call (707) 64-FERRY or visit [www.baylinkferry.com](http://www.baylinkferry.com) for updated information.

Travel time between Vallejo and San Francisco is approximately 60 minutes.  
 > Serves SFFB first, then Pier 41.  
 ^ Serves Pier 41 first, then SFFB.

# Red & White

## BAY CRUISE Mar 31- May 24

**Pier 43 1/2**

**Monday through Sunday**

10:00 a.m.	1:45 p.m.
10:45	2:30
11:15	3:00
12:00 p.m.	3:45
12:30 *	4:15
1:15	5:00 *

**FARES:**

Adult (18+)	\$22.00
Youth (5-17)	\$16.00
Child (under 5)Free	
Family Pass \$69.00	
(2 Adult + 4 Youth)	

\* Weekends Only

# Harbor Bay Ferry

## EAST END OF ALAMEDA/S.F.

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	4:35 p.m.	5:00 p.m.
---	4:30 p.m.	5:35	6:00
5:05 p.m.	5:30	6:35	7:00
6:05	6:30	7:35	8:00
7:05	7:30	---	---

No weekend service

**FARES:**

Alameda Harbor Bay Ferry passengers can purchase Ferry tickets, passes and books on board the ferries. Alameda Harbor Bay Ferry accepts cash, checks, Visa, Mastercard and Commuter Checks as payment for ferry tickets.

**Fare:**

One-way Adult	\$6.50
One-way Juniors (5-12)	\$3.25
Children (under 5)	Free
One-way Seniors (62 & over)	\$3.75
Disabled	\$3.75
Active Military	\$5.25
One-way Commute (book of 10)	\$55.00
One-way Commute (book of 20)	\$100.00
Monthly Pass (book of 40)	\$185.00
Free MUNI and AC Transit Transfers Provided	

# Angel Island Ferry

## TIBURON - ANGEL ISLAND

**Weekdays (May 1, 2011 thru October 16, 2011)**

Returning	10:00 a.m.	11:00	1:00 p.m.	3:00
	10:20 a.m.	11:20	1:20 p.m.	3:30

**Weekends (May 1, 2011 thru October 16, 2011)**

Returning	10:00 a.m. - 5:00 p.m.	Hourly
	10:20 a.m. - 5:20 p.m.	Hourly

**FARES:**

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

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



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[www.baycrossings.com](http://www.baycrossings.com)

# AROUND THE BAY IN JULY

## ***Ghostly Cruise***

Take a cruise on Sunday July 24 aboard the historic Liberty Ship S.S. *Jeremiah O'Brien* from San Francisco to Suisun Bay's Ghost Fleet, a collection of US Navy and merchant reserve ships created following World War II. In 2010 plans were announced to remove the Ghost Fleet in stages. The *O'Brien* was once part of this reserve fleet, but was salvaged and restored as a museum ship. This sailing to Suisun Bay is to review the remaining ships and to say farewell to the few that will be taken out later in 2011 to be scrapped. This could possibly be your last chance to see the historic WWII battleship *Iowa*. Only 52 ships remain of a fleet that once was as big as a good-size Navy. Boarding begins at 8 a.m. and the ship departs at 9 a.m. Tickets are \$95 Adults, \$50 Children, \$250 Family (two Adults and two Children). Call (415) 544-0100 for tickets or visit [www.ssjeremiahobrien.org](http://www.ssjeremiahobrien.org).

## ***Jazz in the Fillmore***

Fillmore Merchants Association and the Fillmore Community Benefit District presents Fillmore Jazz Festival 2011 on Saturday, July 2 and Sunday, July 3 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 over the Independence Day weekend. From sunup to sundown, visitors can groove to the sounds of live music from multiple stages, browse the offerings of over eight blocks of fine art and crafts, and enjoy gourmet food and beverages. Asian to Cajun, paintings to pottery, old favorites and new directions, the Fillmore Jazz Festival is not to be missed. This year's entertainment continues the tradition of showcasing outstanding artists from across the jazz spectrum, at Fillmore between Jackson and Eddy, Fillmore Street, San Francisco. Admission is free. For more info, visit [www.fillmorejazzfestival.com](http://www.fillmorejazzfestival.com) or call (800) 310-6563.

## ***Windsurfing Champs Breeze Into Town***

The 2011 Masters Windsurfing World Championship will be hosted by the St.

Francis Yacht Club from July 19-24. It has been 20 years since a Windsurfing World Championship has graced the waters of San Francisco. The event will be the premiere world championships for juniors (under 17), youth (under 15) and masters (over 35) in their respective racing classes. Racing will be featured over two courses spread along the San Francisco City waterfront. Racers will depart from Crissy Field everyday where hundreds of supporters are expected to watch and cheer on the international competitors (and the action will be broadcast live by a professional announcer stationed in a super structure on the beach). With racers coming from across the globe to race in the dependable winds of San Francisco Bay, you can expect world class competition with a unique international flavor.

## ***Free Historic Tour at Mare Island***

On Saturday, July 30 Mare Island Heritage Trust volunteers will host two free tours with no pre-registration required, as part of the 18th Annual LaborFest 2011. Participants in the first tour starting at 11:30 a.m. will learn about some of the labor issues that influenced work life at the shipyard and walk through the central shipyard with some of the workers who built and repaired Navy vessels up until the base closure in 1996. Following an optional brown bag lunch where complementary drinks will be served at the Shoreline Heritage Preserve picnic grounds, a second narrated walking and driving tour is scheduled to begin at 2 p.m. with retired ILWU member Jeff Bonneville and Mare Island Shoreline Heritage Preserve manager Myrna Hayes. "A 'Mutiny' that Changed History" will describe what became known as the Port Chicago Mutiny that took place at the Mare Island Naval Ammunition Depot August 9, 1944, three weeks after the Port Chicago Explosion that resulted in the greatest loss of life on home soil during WWII. For more information, call (707) 557-9816 or visit [www.mareislandpreserve.org](http://www.mareislandpreserve.org).

## **4<sup>th</sup> of July Waterfront Fireworks Displays**

### ***San Francisco***

PIER 39 invites you to enjoy a fun-filled Independence Day celebration. From Noon – 1 p.m. enjoy the cool sounds of Ruby Summer, A Beach Pop Band. From 2 - 4:30 p.m. rock out with Club 90 with hits from the 90's. Then, dance the night away from 6 - 9:30 p.m. with Tainted Love playing all your favorites from the 80s. When the sun goes down around 9:30 p.m. stick around for the City of San Francisco's spectacular fireworks display over the Bay! View from PIER 39, Fisherman's Wharf, Aquatic Park or aboard the *Jeremiah O'Brien*.

### ***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. Activities include flag raising, entertainment by Paul Robinson & Friends and Curtis Lawson plus food and games. The celebration continues as the City of Sausalito Parks and Recreation Department co-host an evening of celebration at Gabrielson Park 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. This will be the biggest, most elaborate fireworks spectacular ever staged over the lagoon, to launch the 75th anniversary celebration of the Golden Gate Bridge. 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 start at 9:30 p.m. Live entertainment all day, face painting, arts & crafts, Adventure Playground, massages, dragon boat rowing, and food from 12 p.m. to 10 p.m. 201 University Avenue in Berkeley.

**Hercules** - Fireworks display will begin at 9:30 p.m. at the waterfront. View from Market Hall and other locations throughout town with lots of free parking at Market Hall and the Hercules Transit Center on Willow.

### ***Solano County***

**Vallejo (Six Flags)** - Fireworks show on two days, roller coasters, rides, animal stats and picnic in the park. Sunday, July 3 and Monday, July 4. Park open from 10:30 a.m. - 10 p.m. (until 9 p.m. on Sunday). 1001 Fairgrounds Drive in Vallejo.

**Benicia** - Picnic in the Park & Fireworks - Fireworks start at 9 p.m. at the foot of First Street. Arts, crafts, hot food, live entertainment, and children's activities throughout the day from 12 p.m. to 7 p.m. 250 E L Street in Benicia.

**Suisun City** - Independence Day Spectacular - Fireworks show at 9:15 p.m. with music on 1610 AM radio. Music, crafts, food vendors, restaurants, dancers, giant slide, and rock climbing all day 11 a.m. - 10:30 p.m. Harbor Plaza, 558 Solano Street in Suisun City.

**Martinez** - Fireworks at the Marina begins at approximately 9:30 p.m. at Waterfront Park.



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](mailto:joel@baycrossings.com).

# Declare your Independence

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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.

# “There’s Still An Extraordinary Amount Of Work To Be Done.”

San Francisco Mayor Gavin Newsom, on the 34th America’s Cup, January 5th, 2011.



We agree. To make the 34th America’s Cup event succeed, it will require the efforts of extraordinary people, and companies with extraordinary resources. We are The Bay Maritime Group, uniquely qualified to help make the America’s Cup event "a race that is often hard to see a race impossible to miss."

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