

BAY CROSSINGS

"The Voice of the Waterfront"

July 2017 Vol.18, No.7

LEFT BEHIND BY CROWDED FERRIES

RM3 a Ferry Good Choice

Ballot Measure to Aid Transit

Port of Oakland Advances

Cargo Volume, Bond Ratings Up

July 4 on the Waterfront

Fireworks Festivities Listings

Free Green House Calls

Checkups to Save Energy

COMPLETE FERRY SCHEDULES FOR ALL SF LINES



Capacity. Capability. Character.

West Coast Leader In Aggregates, Dredging, and Marine Construction Services



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

ROSENBLUM CELLARS SOAK IN THE SUMMER



2 FOR 1 WINE TASTINGS!

GET 2 TASTINGS FOR THE PRICE OF 1 WITH THIS AD



JUST A FERRY RIDE FROM SF

RIGHT BY THE JACK LONDON SQUARE FERRY TERMINAL

JACK LONDON SQUARE ★ OPEN 7 DAYS A WEEK!



©2017 ROSENBLUM CELLARS. OAKLAND, CALIFORNIA | 10 CLAY STREET, OAKLAND, CA | 1.877.GR8.ZINS | WWW.ROSENBLUMCELLARS.COM



Scoma's
SINCE 1965
pier to plate

LOCAL FISHERMAN'S FARE - SINCE 1965

**DO YOU KNOW WHO CAUGHT YOUR FISH?
... SCOMA'S DOES!**

Local fishermen help Scoma's to achieve our goal of providing the freshest fish possible to our guests; from our PIER to your PLATE Scoma's is the only restaurant in San Francisco where fisherman pull up to our pier to sell us fish!

Whenever our own boat cannot keep up with customer demand, Scoma's has always believed in supporting the local fishing community. On any given day, Scoma's knows which boat and what captain caught not only our salmon, but any other species of fish we serve as well.

SCOMA'S RESTAURANT
1965 AL SCOMA WAY, SAN FRANCISCO, CA 94133
415 771 4383 SCOMAS.COM

WE OFFER COMPLIMENTARY VALET PARKING



Great food to celebrate life in the City!

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

Crab House at Pier 39

✓ 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 - 10 pm
2nd Floor, West Side of Pier 39
Validated Parking

crabhouse39.com 415.434.2722



Franciscan Crab Restaurant

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

- Whole Roasted Dungeness Crab
- Breathtaking Views
- Bay Side of Historic Fisherman's Wharf

415.362.7733

franciscanrestaurant.com



BIG BUS
• SAN FRANCISCO •

**DO SOMETHING DIFFERENT THIS WEEKEND
GO BEYOND THE BAY**

BIGBUSTOURS.COM
415-433-1657 infosf@bigbustours.com

RED AND WHITE FLEET
SINCE 1892
SAN FRANCISCO CRUISES

**THE ORIGINAL
SAN FRANCISCO BAY CRUISE**

PIER 43 1/2 FISHERMAN'S WHARF
REDANDWHITE.COM (415) 673-2900

BAYCROSSINGS

"The Voice of the Waterfront"

columns

- 07 WHO'S FIXING THE FERRIES**
Mechanic Danny Valadez
by **Matt Larson**
- 09 BAYKEEPER**
Mystery Leopard Shark Deaths in the Bay
by **Sejal Choksi-Chugh**
- 10 SAILING ADVENTURES**
A Sail in the Heartland
by **Captain Ray**

features

- 12 COVER STORY**
Regional Measure 3 Offers Promise of World-Class Ferry Improvements
by **Joel Williams**
- 14 GREEN PAGES**
Energy Efficiency Experts to Make Bay Area House Calls This Summer
by **Bill Picture**

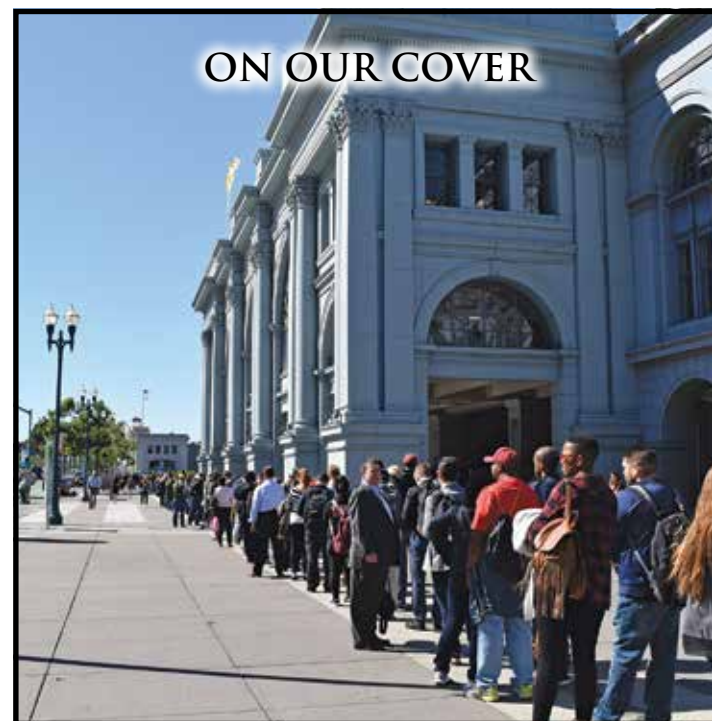
news

- 06 WATERFRONT NEWS**
Good News Abounds at Port of Oakland
by **Patrick Burnson**
- 11 Orcem Cement Factory Controversy Continues to Roil Vallejo City Council**
by **Joel Williams**
- 16 Fireworks Listings for Bay Area Independence Day Waterfront Celebrations**
- 17 CULTURAL CURRENTS**
A Conversation With Asian Art Museum Director Jay Xu
by **Paul Duclos**



guides

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



ON OUR COVER

The Vallejo ferry service is at 94 percent capacity at peak times. Lines like the one shown here that wrap around the front of the Ferry Building have become more and more frequent. Those at the back of this line were turned away and had to wait an additional 45 minutes for the next ferry. A new bridge toll funding measure, RM3, is being prepared for the 2018 ballot that could help enhance and expand ferry service.
Photo by Joel Williams

BAYCROSSINGS

July 2017 Volume 18, Number 7

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

Paul Duclos; Patrick Burnson;
Sejal Choksi-Chugh; Matt Larson;
Captain Ray Wichmann

WRITERS & PHOTOGRAPHERS

Bill Picture; Joel Williams;

ACCOUNTING

Cindy Henderson

Advertising Inquiries:

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

Bay Crossings SF Ferry Building Store

(415) 362-0717

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

Corrections & Letters

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

SUMMER SLICE



We've Sliced Youth Fares Just In Time For Summer!

June 12 thru August 31, 2017

Youth Local Day Pass - Only \$1
Youth Local 31-Day Pass - Only \$15

Applies to Youth ages 6 - 18
For details visit SolTransRide.com



Kids Eat & Play Free

with purchase of an adult entrée,
attraction ticket or merchandise item at
participating PIER 39 businesses*



PIER 39



LOCAL ADVANTAGE

Sign up for special offers at pier39.com/LocalAdvantage

Not a Local? Get a FREE Savings Fun Pack.

Visit the California Welcome Center on
Level 2 for discounts to PIER 39
restaurants, shops and attractions.



*Some restrictions apply. See coupons for details. Expires 7/31/17.

Easy Living at the Port of Oakland

BY PATRICK BURNSON

It's been all good news for the Port of Oakland recently, as Moody's Investors Service has upgraded its bond ratings and assigned ratings on an upcoming series of refunding revenue bonds. The upgrades, announced June 9, include: \$656 million of senior lien bonds to A1 from A2; \$324 million of intermediate lien bonds to A2 from A3; and a subordinate lien bank note rating to A3 from Baa1.

Moody's assigned an A2 rating on four series of intermediate lien refunding revenue bonds expected to be sold June 21. The port said proceeds from the sale would be used to refund the port's 2007 intermediate lien bonds.

Moody's said the port's outlook is stable. "The stable outlook reflects our expectation of stability in air passenger traffic and marine cargo volume; ongoing vitality in the regional economy; and manageable risk in the maritime division due to the landlord model employed, which will support financial stability through a period of operational transition and potential short term revenue volatility," Moody's said in an announcement.

Moody's said the upgrades reflect significant improvement in the port's credit profile, driven by a long-term

and ongoing deleveraging, strengthened activity levels, improved debt service coverage ratios and a materially improved cash position.

More Inbound Volume

Meanwhile, the Port of Oakland's containerized import volume reached a two-year high in May. The port said it handled the equivalent of 82,440 20-foot import containers, up 1.4 percent from May 2016. It was the highest volume since August 2015, when the port handled the equivalent of 82,492 20-foot import boxes.

Imports account for 48 percent of containers shipped through Oakland. "Our import volume has been up four consecutive months," said Port of Oakland Maritime Director John Driscoll. "That's encouraging as we head into the traditionally busy summer-fall peak season."

The port said overall volume—imports, exports and empty containers—grew 2.2 percent during the first five months in 2017 compared to the same period last year. Meanwhile, the number of vessels visiting Oakland was down seven percent.

Despite the fact that fewer vessels called the Port of Oakland, container volumes are growing due to the fact that the ships are larger—as reported in last month's *Bay Crossings*. For example,



Photo courtesy of Port of Oakland.

The Port of Oakland's containerized import volume reached a two-year high in May.

megaships capable of transporting up to 14,000 20-foot containers come to Oakland weekly now.

Brendan R. McCahill, the senior vice president of trade data content at Descartes Datamyne, said the calling of these mega-vessels are a "game changer" for many ports in the United States. In the research firm's latest rankings, Oakland finished ninth.

Port of Oakland Makes Balanced Moves

Port of Oakland Executive Director Chris Lytle has said that he wants more rail business at the port. He told a meeting of railroad executives in San Francisco in late May that the port is poised to make it happen.

"We have two outstanding partners at the port in the Union Pacific and Burlington Northern Santa Fe railroads," Lytle told the annual meeting of the North American Rail Shippers Association. "And everyone in Oakland would like to see more cargo move in and out of the city on the rails than over the road." Lytle said that rail traffic takes trucks off the road, reducing freeway congestion and diesel emissions. Oakland's executive director briefed more than 270 industry leaders and cargo owners on the state of West Coast ports. He said Oakland is building momentum following a record year for loaded container volume in 2016. He added, however, that there's plenty of room to grow on the rails.

Ports rely on railroads or trucks to transport ocean shipments to and from the docks. Lytle said both major West Coast railroads operate at far less than

capacity in Oakland. The reason, he said, is that the port's primary market for containerized cargo is Northern California, which is more efficiently served by trucks than trains. But he added that Oakland's rail profile could improve soon thanks to recent investments at the port.

Late last year, the port completed a \$100 million rail storage yard with 41,000 feet of tracks. The facility, within sight of Oakland marine terminals, should be ideally located for export shippers, Lytle said. He envisioned 100-car grain trains rolling into Oakland, then transferring cargo to containers for ocean transport.

In mid-2018, Cool Port Oakland will open, Lytle said. The 300,000-square-foot refrigerated facility will be the pivot point for exporting beef, pork and chicken to Asia. Those shipments will likely come from the Midwest in rail cars, then go into ocean containers at Cool Port Oakland. Lytle said the facility would be able to handle 36 refrigerated rail cars at one time.

Construction happening next door to the port could generate even more rail traffic, Lytle said. Business developments are going up on city-owned land that was formerly part of the Oakland Army Base. They could attract cargo shipped in bulk—not a staple at the port, but a likely candidate for the port's rail yard.

Cult Classic...

Flags of Convenience

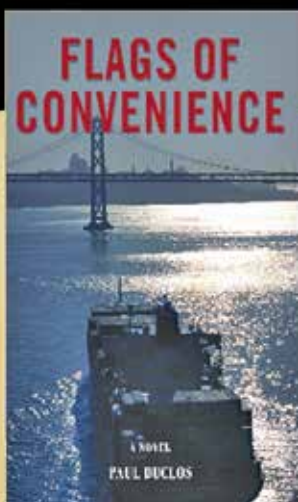
A Novel

Paul Duclos

Available Now at the Bay Crossings Store

iUniverse

Call 1-800-AUTHORS to order, or visit www.iUniverse.com



Patrick Burnson is the executive editor of Logistics Management
www.logisticsmgmt.com

Danny Valadez

BY MATT LARSON

The ferry, with its direct routes and lack of hassle, is one of the fastest ways to travel throughout the Bay Area. Ferry mechanic Danny Valadez knows a thing or two about going fast. Not only has he worked for Golden Gate Ferry for the past seven years, but he's also a professional racecar driver who built his own sportsman-class dragster capable of going 174 miles per hour. So if you're ever a passenger on one of Golden Gate's ferries, rest assured you're getting to your location as fast as is safely possible.

Right after high school, Valadez began working as a professional engine builder, which became his specialty for the next 30 years. He built engines for cars, boats, trucks, hot rods—almost anything that moves. “Whatever came in the door, that's what we did,” he said.

He even learned how to grind crankshafts, which is a highly specialized skill in the industry that few people ever master. “It's a very technical process and an extremely precise endeavor,” he explained. “I'm dealing with tenths of thousandths of an inch. That's about 1/30th the diameter of your hair; so if you could split your hair

30 times—that's what I'm dealing with.”

Attention to detail like this has taken Valadez a long way. It's enabled him to excel as a ferry mechanic, and being able to construct his own dragster is indeed a fringe benefit. He began his official racing career in 1999, and has numerous titles to his name. For example, he won a national open in Fallon, Nevada two years ago and he's now the proud owner of a Wally award, which is the same trophy that all the pros get when they win a race. In addition, the last time he was racing on television was as a “hired gun” driving someone else's alcohol dragster (a nitromethane-injected car) that took him up to his personal land speed record of 230 miles per hour in just over six seconds. Most recently, he won his class at the West Coast Super Comp Race Club's Memorial Day race at Sonoma Raceway (pictured above).

A thrill-seeker all his life, Valadez practically grew up on the water as his family spent many summers at Lake Berryessa. Skiing, fishing, swimming and raising hell are some of his most favorite pastimes. Also seeing whose boat was the



Not only has Danny Valadez worked for Golden Gate Ferry for the past seven years, but he's also a professional racecar driver who built his own sportsman-class dragster capable of going 174 miles per hour.

fastest, of course—the last one he owned went up to 90 miles per hour. Today? No boat. “Actually, I have seven boats,” he laughs, referring to Golden Gate's fleet. “I don't need another one.”

Even though he's not out there on the boats as they're going full steam ahead, Valadez still has plenty of excitement working in the shop. “I never know what I'm going to be doing when I walk in,” he said. “That's the thing I really enjoy about the job. If you don't know how to do something, you're going to learn it! We have to fix everything that breaks.”

Born and raised in San Anselmo, Valadez still lives in Marin with his wife, fellow Marin native Kelly. They just purchased a motor home—for traveling, not for racing—and they're planning a

trip down to Pismo Beach later this year. Aside from working, racing, traveling and taking care of his 91-year-old mother, Valadez still finds time occasionally to go bass fishing at the Mount Tamalpais watershed.

“I had no big life plan but this is where I ended up, and I love it,” said Valadez, who's now 56. Especially with the environment at Golden Gate Ferry, he expects he'll be at this job until he retires. “I love the people, we're all one big happy family,” he said. “And we just work to get the passengers back and forth every day on time.” If you'd like to cheer for Valadez at his next race, head over to Sonoma Raceway on July 21 to 23 to see him participate in the NHRA Division 7 Drag Races. Go team Valadez!



MARITIME INSTITUTE

Earn Your Captain's License

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

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

| | | | |
|--|---|--|---|
| <p>Captain's License OUPV/Master up to 100GT <i>Alameda, CA</i> July 10 - 21, 2017 Oct. 30 - Nov. 10, 2017</p> | <p>Radar Observer - Unlimited <i>Alameda, CA</i> September 11 - 15, 2017</p> | <p>Able Seaman <i>Alameda, CA</i> October 16 - 20, 2017</p> | <p>License Renewal <i>Alameda, CA</i> August 2, 2017</p> |
|--|---|--|---|

It's more fun on the ferry...



SF Ferry Building
Farmers' Market
Exploratorium

AT&T Park
Giants Game
Service

Pier 41
PIER 39 Shops & Dining
Fisherman's Wharf

Follow. Connect. Share.



For Ferry Route, Schedule,
Ticket and Terminal Information
www.SanFranciscoBayFerry.com
(415) 705-8291

 **San Francisco Bay Ferry**

Mystery Shark Deaths in the Bay

BY SEJAL CHOKSI-CHUGH

For more than three months, hundreds of dead leopard sharks have been washing up on San Francisco Bay's shoreline. Shark experts investigating the mysterious deaths have made progress, but they haven't yet determined the exact cause.

Leopard sharks are small, three to five feet long, and do not attack people. They live in the Bay and along the California coast and are a key part of the Bay's food web. The sharks are a food source for seals and sea lions, and people occasionally catch them for sport and eat them, too.

Dead leopard sharks first began washing up along the South Bay shorelines of Redwood City and Foster City after heavy rains earlier this year. Shark deaths were later reported along Hayward, Berkeley, Oakland, San Francisco and other areas of the Bay. Sharks held captive in a South Bay aquarium that uses filtered Bay water also had symptoms similar to those of wild sharks.

One suspected culprit is a fungal disease found in the tissues of some dead sharks, according to Dr. Mark Okihiro, a pathologist with the California Department of Fish and Wildlife. The infected sharks become confused and swim aimlessly before either sinking to their death or beaching themselves. This indicates a disease that attacks their brains.

The fatal disease may have first struck when leopard sharks left the deep Bay waters, where they spend most of the year, and moved into shallow areas for the spring birth and breeding season. Fungal pathogens bloom in shallow water, and heavy rain can spread the blooms. Changes in the saltiness of

water can also weaken leopard sharks. So the exceptionally wet rainy season this year may have delivered a one-two punch for the Bay's shark population. The rains diluted the water's salt levels in shallow areas, making the sharks more susceptible by weakening their immune systems, and the rains also spread the harmful fungus more widely.

Usually, leopard sharks move quickly into saltier water when they're in areas that aren't salty enough. But fish and sharks can sometimes get trapped behind tide gates in shallow breeding waters. Tide gates are operated by shoreline cities to prevent flooding of low-lying areas. The gates are closed during low tide, while the water is shallow, to prevent the high tide from coming in later and flooding the shoreline.

This year, if sharks were trapped behind tide gates in shallow waters during breeding season, they could have been trapped in water that wasn't salty enough because of heavy rain. The rains could have also led to those waters being abnormally concentrated with high levels of pollution. After years of drought, a load of accumulated pollutants, including heavy metals, pesticides and oils, got washed into the Bay from paved areas.

To keep wildlife from getting trapped in possibly fatal conditions, Baykeeper is advocating for shoreline communities to install a new type of tide gate that allows fish and sharks to escape back into the Bay. Our scientists and staff members also continuously monitor pollution and work to strengthen and enforce clean water laws to reduce pollution in the Bay. To learn more about Baykeeper and our work for a healthier San Francisco Bay, visit us at baykeeper.org.

You can also help shark scientists pin down what's killing the Bay's leopard sharks. If you see a shark stranded on the shoreline, don't try to push it back



Photo by J. Maughn-FlickrCC

Leopard sharks, small native sharks that do not attack people, have been washing up dead on the San Francisco Bay shoreline.

in the water. Report its exact location to Baykeeper's hotline at (800) KEEP-BAY ((800) 533-7229) and send photos to hotline@baykeeper.org, or call the California Department of Fish & Wildlife at (415) 470-7171.

Sejal Choksi-Chugh is the executive director of San Francisco Baykeeper. Baykeeper uses on-the-water 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 (1-800-533-7229), e-mail hotline@baykeeper.org, or click "Report Pollution" at baykeeper.org.



Unlimited Tastings & Free Food
The **BREASTFEST BEER FESTIVAL**
Saturday July 15th 1-5pm
Tickets: \$40 presale / \$65 reg. price



Fairground Island @ The Marin Center

10 Avenue of the Flags, San Rafael

thebreastfest.org



A SAIL IN THE HEARTLAND

BY CAPTAIN RAY

In my role as a master instructor trainer for the United States Sailing Association (US Sailing), I have been all over the United States. The association has sent me from Maine to San Diego, from Seattle to San Croix. However, I was surprised when US Sailing asked me to conduct a Basic Keelboat Instructor Course in Minnesota.

Yeah, I know it's the land of 10,000 lakes—that's what it says on the license plate. I just didn't think of it as sailing

country. Fishing, tubing, canoeing, power boating, water skiing, yes, but not sailing. I was certainly wrong about that.

So, there I was at the Wayzata Community Sailing Center (WCSC) on the north shore of Lake Minnetonka, about 15 miles west-southwest of downtown Minneapolis. Don't let the "minne" part fool you. The name comes from the Dakota language, in which the phrase *minni-tanka* means "big water." At almost 15,000 acres, it is the ninth largest lake in the state. It's about 10 miles long east to west, perhaps four or five miles north to south, with many arms, bays and coves. The WCSC hosts a series of

I was surprised when US Sailing asked me to conduct a Basic Keelboat Instructor Course in Minnesota.

Thursday night races that can have 30 to 40 boats at the starting line—and on a summer afternoon there can be over 100 sailboats on the lake.

The course I'd gone there to conduct, the US Sailing Basic Keelboat Instructor Course, is an entry-level course. It is required of all those who wish to teach and certify sailing students at US Sailing facilities. The course is three days long and examines the instructor candidates (the ICs) in a variety of areas and in several ways.

One element of this evaluation is a written test that probes the ICs' knowledge of the navigation rules, weather, seamanship, and learning theories. They also have to take the written test that their students will have to take. No IC has ever failed the student test, it's just a very good idea that they see it before they are teaching courses.

There is, of course, a sailing test. Each IC must demonstrate that he or she possesses the skills necessary not only to teach sailing but to be able to return a boat safely to a dock without the assistance of students. It's called the single-handed sailing test. The skills are fundamental—tacking, gybing, reefing, overboard rescues (simulated with some sort of float, of course; we don't put real people in the water), sailing away from and back to a dock. The goal is for the ICs to do all of this with grace and confidence; they will be, after all, role models.

In addition, each IC is required to do two classroom presentations on pre-assigned topics. One of those topics will be some aspect of learning theory,

such as "handling student fears," "classroom distractions" or "instructor responsibilities." The topic of the second presentation will be sailing related, such as "tacking," "how a sail works," or "overboard rescue." Because time management is an important skill for an instructor, these presentations are timed and are typically about eight minutes each.

For these presentations, it is important for the ICs to focus on a particular area of these rather broad topics, in order to have a logical and complete presentation within the allotted time. This often proves difficult for those without teaching experience. Finally, all US Sailing Instructors are required to prove their ability to swim and must also be CPR and first-aid certified.

On top of all that, this particular course had significant weather issues. The forecast for the second day of the three-day course (when the single-handed sailing test was scheduled) was for continuous, heavy rain with the possibility of thunderstorms. Sailing in the rain is one thing, but being on an open, flat surface with a tall metal pole in thunderstorms is foolish to say the least.

Everyone agreed that a quick rearranging of the proposed schedule was appropriate in order to do the on-shore portions of the program on the day thunderstorms were predicted. As it turned out, that was a really good move. We never heard thunder, but it did rain hard all the next day (over an inch and a half) with temperatures in the low to mid-40s. Being in the classroom that day certainly seemed the better option.

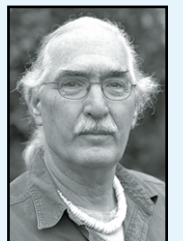


From the Sausalito Ferry, take a left, two blocks south.

SCOMA'S
SAUSALITO

588 BRIDGEWAY 415.332.9551 SCOMASSAUSALITO.COM

Ray Wichmann is a US SAILING-certified Ocean Passagemaking Instructor, a US SAILING Master 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.



Orcem Four Hijack Vallejo City Council



Photo by Joel Williams

The former General Mills flour mill at the entrance to the Mare Island Strait on Vallejo's waterfront is within hundreds of feet of residential properties and a quarter mile from an elementary school.

BY JOEL WILLIAMS

Bay Crossings has reported several times in recent months on the efforts of Orcem, an Irish company that plans to manufacture cement and build a deep-water port and shipping terminal (VMT) to import an industrial byproduct called slag (essential to their production process) from Japan to the site of a former General Mills flour mill at the entrance to the Mare Island Strait on Vallejo's waterfront.

Since the plans were made public, over 50 organizations have openly opposed the Orcem/VMT project, including Baykeeper, Sierra Club, the Vallejo Chamber of Commerce and, most recently, the powerful San Francisco-based International Longshore and Warehouse Union.

Among other things, opposition to the project has focused on potential health concerns. Overexposure to slag can cause chemical burns, irreversible skin and eye damage, lung failure and cancer. And the slag—along with other materials such as cement, limestone, gypsum and pozzolan—would be stored in piles along the waterfront.

A draft environmental impact report was released in September 2015. Citizen groups, environmental organizations and regional agencies claimed there were major holes in the report, which downplayed health risks. Angry opponents organized community meetings to voice their concerns. As more information became available, these concerned citizens coalesced into an organized effort to fight the project, claiming that the potential damage to the community in environmental and quality of life standards greatly outweighed any benefits.

Then, during a community meeting, Orcem President Steven Bryan let it slip that Orcem and VMT had been meeting privately with some members of the city council for almost two years to move the plan along.

Earth Island Journal reported that documents obtained by community groups via the Freedom of Information Act allegedly revealed that a state law prohibiting secret government meetings had been skirted by keeping the number of elected officials who attended just under the legal limit.

The Vallejo *Times-Herald* reported at the time that council member Jess Malgapo had expressed apparent support for the project on numerous occasions and chaired the Mare Island Straits Economic Development Committee (MISED), a group formed in April 2014 to explore dredging the strait for economic development and “gain traction” for the Orcem/VMT project.

Many contend that, as MISED included representatives from VMT and Orcem and held meetings in private with up to three members of the city council without the knowledge of other council members (and in one case including the ex-mayor), it was actually acting as a “shadow government.” (If four members of the city council attended, such a private meeting would violate state law.)

In March, after hours of public comments and much debate, the project was voted down six to one by the City of Vallejo Planning Commission, with at least one member saying that the comments received from the community were 10 to one in opposition to the waterfront cement plant.

Instead of ending there, Orcem/VMT appealed the decision, which sent it directly to the Vallejo City Council. All of the council members associated with MISED—Jess Malgapo, Rozzana Verder-Aliga and Pippin Dew-Costa—were backed by the JumpStart Vallejo PAC. With the addition of another JumpStart candidate, Herme Sunga, who was elected in 2016, a JumpStart Vallejo majority now holds a four-to-three advantage on the city council.

It was also revealed by *The Irish Times* that Orcem's parent company, Ecocem, donated \$10,000 to JumpStart, while VMT gave the group an additional \$12,500. All four of the JumpStart Vallejo-sponsored

council members are clearly voting as a block regarding this project. Some in the audience held signs urging the MISDEC members to recuse themselves from the vote for apparent bias. Other signs pointed out that some of the council members face re-election in 2018.

Led by Verder-Aliga, a resolution was put forth at the city council meeting on June 1 directing city staff to work with Orcem/VMT on finalizing the impact report, delaying the council action on the appeal to no later than January 16, 2018. The vote was four to three in favor of this action by all the JumpStart sponsored council members now referred to by many as the “Orcem Four.”

Those opposed said, among other things, that enough time and money has already been spent on learning about this ill-advised project that will negatively affect the quality of life in Vallejo. The decision by the city council caused the crowd at the meeting, consisting mostly of those opposed to the project, to shower the dais with shouts of “shame.”

CEQA, or the California Environmental Quality Act, is a statute that requires state and local agencies to identify the significant environmental impacts of their actions and to avoid or mitigate those impacts, if feasible. A public letter presented by the lawyer representing Fresh Air Vallejo states that CEQA applies only to projects that a public agency proposes to carry out or approve, and does not apply to projects that the agency rejects or disapproves. To require a public agency to prepare a final EIR including requests to comments, before rejecting a project would impose a substantial burden on the agency.

“The cement factory wants to grind down the city and force it spend even more time and money on a project that should have been quashed a year ago,” said Peter Brooks, president of Fresh Air Vallejo, after the meeting. “The council majority's decision puts the profits of out-of-town corporate polluters over the health and safety of the people who live here.”



Photo by Joel Williams

RM3 Offers Huge Promise for the Bay's Ferries

BY JOEL WILLIAMS

The Bay Area suffers from some of the worst traffic congestion in the country, overwhelming our freeways and current transit systems. A recent Bay Area Council poll revealed that 83 percent of Bay Area residents believe that our elected officials must treat Bay Area traffic like an emergency and work together on major transportation solutions to be implemented in the next few years.

To that end, preparations are currently underway by the California State Legislature and the Metropolitan Transportation Commission (MTC) to bring a new bridge toll funding measure, called Regional Measure 3 (RM3), to Bay Area ballots in 2018. In anticipation

Add a Giants game to the mix and there are frequently passengers left behind.

of the new measure, regional agencies have begun discussions over priorities for programs and projects.

Ferries should be at the top of the list, as they offer one of the only near-term capacity enhancement opportunities to help alleviate the region's transportation crisis, vessels can in theory be deployed on new routes in less than a year.

As anyone who has experienced crowded ferries can attest, the current funding and service levels are not enough.

The Vallejo route is already operating at 94 percent capacity during peak hours and the Alameda/Oakland route is at 88 percent. Add a Giants game to the mix and there are frequently passengers left behind, sometimes waiting for more than an hour for the next boat to arrive.

The Water Emergency Transportation Authority (WETA)—the agency that oversees the region's ferry network—currently relies on Regional Measure 2 (RM2) bridge toll funds to subsidize its existing operations, and does not have access to other sources of state or local transit revenue that support other transit agency operations. RM3 presents the only real opportunity for the system to grow. The State Legislature and MTC are currently meeting with stakeholders and will be developing project lists over the summer months with the goal of bringing a RM3 bill to the floor by

September 1, 2017.

WETA has formed a strategic plan of proposed principles and investments as a part of these discussions about RM3. The plan presents a vision for expanded and enhanced ferry service throughout San Francisco Bay—including enhanced services on existing routes, establishing new routes and services, and continuing to develop emerging projects. This program would require \$49 million in new annual operating funds and \$725 million in capital funds, including \$575 million to support new assets and \$150 million to provide local match for rehabilitation and replacement of existing system assets. This plan also presents the case for greater support and flexibility from RM2 funds to support the continued operation of existing services.

The proposed RM3 investment



Photo by Joel Williams

Lines like the one shown here that wrap around the front of the Ferry Building have become more and more frequent. The beginning of this line is shown in the photo on the opposite page. Those at the back of this line were turned away and had to wait an additional 45 minutes for the next ferry.

principles support development of a program of projects that can be delivered within the next 10 years and would offer near-term congestion relief to the Bay Area's congested bridge corridors. With new operating funds from RM3, WETA could rapidly enhance frequency on existing routes and double capacity across the system, raising the capacity to the equivalent of one and a half lanes of traffic on the Bay Bridge or 30 BART cars during the peak hour.

Ridership across the WETA system has nearly doubled in recent years to 2.5 million passengers annually, but ridership remains a fraction of the 55 million passengers that crisscrossed the Bay in the 1930s prior to the construction of the bridges. There is great opportunity to further scale operations and restore the proven regional transportation system from 80 years ago to strengthen regional mobility and provide a crucial emergency

response capability in the event of an earthquake or other unplanned events.

New operating and capital revenue from RM3 could also enable WETA to expand service to new locations such as Mission Bay, Richmond and Redwood City. The integration of a more dynamic fleet size can also open up southern parts of the bay, as well as northern areas near the Port of Sonoma and out the Carquinez Strait. New high-speed, smaller 50-passenger vessels can land at existing marinas and harbors and do not require extensive landside infrastructure or Bay dredging, thereby delivering the service much more quickly than larger vessels. Future ferry service could provide the region's residents a comfortable, congestion-free commute to all corners of the Bay.

At full buildout, the WETA proposed system will offer 15-minute or 30-minute peak service frequencies

and 29 vessels serving 14 terminals throughout San Francisco Bay. This level of investment would increase peak period ferry capacity by close to 80 percent, providing the equivalent of 474 transbay buses during the morning peak period. Ferry ridership would likely increase to more than 20,000 daily travelers, up from 9,000 today. The program also can be delivered relatively early, with the first phase of enhancements opening within two years of funding.

In addition, the WETA system will set the national standard for minimized environmental impact by investing in the cleanest Environmental Protection Agency standard Tier III engines. Because the majority of ferry riders would otherwise drive single occupancy vehicles, improved and expanded ferry service would eliminate millions of cars from the region's congested highways each year. WETA also supports 115

maritime union jobs on the WETA vessels and in their maintenance facilities and terminals.

Bay Crossings urges you to encourage your local officials to support prioritization of ferries in the RM3 expenditure plan to make a truly generational impact on the region's transportation system. And of course, you will need to support and vote for RM3 when it appears on local ballots in 2018. The future economic vitality of the Bay Area depends on it.

To find out who your State of California representatives are, visit findyourrep.legislature.ca.gov and ask your Assembly Member and State Senator to support funding ferry system expansion through RM3 funding.

Energy Efficiency Experts to Make Bay Area House Calls This Summer

BY BILL PICTURE

Rising Sun Energy Center's team of eager young eco-advocates will be pounding the Bay Area's pavement this summer, sharing with interested households some simple and free ways to conserve energy and water.

The Berkeley-based organization's California Youth Energy Services (CYES) program employs young adults ages 15 to 22 for a seven-week period to provide "green house calls" to residents in 20 Bay Area cities who request Rising Sun's help greening their homes. To date, CYES

energy specialists have paid visits to nearly 38,000 homes. And nearly 313,000 LED bulbs have been installed during green house calls.

Rising Sun Marketing Coordinator Jennifer Vega says the participants' reasons for joining the program vary. "Some join because they are already genuinely interested in social and environmental causes," she said. "But some are just excited to have a paying summer job."

Regardless of why they came to the program, Vega said that by the time the youth complete their energy specialist training and go out into the field, their



A green house call typically consists of a free evaluation, the installation of energy-saving LED light bulbs and water-saving fixtures, as needed, and some tips for further greening at-home life.

passion for conserving energy and water is evident.

A green house call typically consists of a free evaluation, the installation of energy-saving LED light bulbs and water-saving fixtures, as needed, and some tips for further greening at-home

life. The energy specialist's enthusiasm for sustainability proves infectious more often than not; and clients are inspired to go the extra mile to live greener.

Occasionally, though, Vega said the energy specialist's message falls on deaf ears simply because of age. "Some people

RIDE LARKSPUR FERRY TO SPECIAL EVENTS AT AT&T BALLPARK THIS SUMMER!

James Taylor/Bonnie Raitt | *Saturday, July 29*

Lady Gaga | *Sunday, August 13*



Ferry docks just outside the ballpark

Purchase ferry tickets at goldengate.org or call 877/473-4849

may not be as open to receiving the information from youth as they would be from an older adult, whom they can more easily imagine being an ‘expert,’” she said.

If the message doesn’t resonate, however, that’s no fault of the CYES team members, because “energy specialists” is exactly what they are by the time they complete their training. In addition to learning about various sustainability steps (including wattage conversions and how to change a sink aerator), the young people also receive extensive training in the art of face-to-face communication.

It’s also important to note that when the youth make green house calls, it’s not a script they’re reciting. They’re encouraged to take what they’ve learned and deliver the message in their own words and their own voice.

The program offers many benefits for the youth participants. Many CYES recruits are very shy and awkward when they first come to the program. But by the time they knock on their first door, they’re not only knowledgeable; they’re also confident, and comfortable holding an in-person conversation.

One green house call recipient, Tom McLain, wrote in a blog post on the Rising Sun website: “These kids did a great professional job. They are learning how to deal with people and have the education to successfully and intelligently share info about the products. This is a great program for getting kids ready for the working world.”

That’s another goal of the CYES program—empowering youth. Saving the environment is the short-term goal, but the long-term goal is shaping the next generation of leaders.

“Youth employment at a young age can have a really positive impact on career advancement, self sufficiency, and self confidence,” Vega said. “Early unemployment has been shown to have a significant negative impact on earnings later in life, and to increase the likelihood of future unemployment.”

Field Training Leader Elliot Mack said, “Although the energy specialists might have felt a little shaky going to their first green house call last year, they triumphantly came back to the site with smiles on their faces. Now, they fear no grumpy client. And the awkwardness

that shrouded the room at the beginning of training has faded.”

The reasons for requesting a green house call are as varied as the reasons for joining the CYES program, according to Vega. She said the lion’s share of clients are concerned about the health of the environment and want to do what they can to help protect it. Others, though, do it to lower their utility bills. Saving the environment is just the icing on the cake.

So while one might think the CYES program would be difficult to replicate outside of the already green-minded Bay Area, Vega believes its money-saving aspects could help programs like CYES take root in parts of the country that aren’t necessarily as inherently eco-aware. “It seems reasonable that people everywhere would recognize the financial benefits of energy and water conservation,” she said.

Many of the youth take the training to heart and immediately implement the same energy- and water-saving measures in their own homes that they recommend to clients. One of last year’s energy specialists, Julian Carra, reported, “I now take showers no longer than 10 minutes, wash laundry with only full loads and turn off lights when they are not needed. I think it is important to be aware of how the environment is being affected in negative ways and how we can prevent it.”

But the program’s impact on its energy specialists’ lives goes beyond just expanding their knowledge base. Vega said that nearly a quarter have been inspired to pursue environmentally focused education paths, and nearly 20 percent say they intend to pursue eco-related careers.

“This is the reason that Rising Sun feels it’s vital for young people to engage in conversations around sustainability,” Vega said. “When people unleash their potential, they have the ability to grow, change and make a difference in their community.”

For more information on Rising Sun Energy Center’s California Youth Energy Services program, visit risingsunenergy.org.

BLUE & GOLD FLEET  SAN FRANCISCO

BAY CRUISES • ROCKETBOAT • FERRIES • TOURS

BAY CRUISES



FREE AUDIO TOUR AVAILABLE IN NINE LANGUAGES
BRING YOUR SMARTPHONE, TABLET OR OTHER WI-FI ENABLED DEVICE
ENGLISH | DEUTSCH | ESPAÑOL | FRANÇAIS | ITALIANO | 日本 | 한국 | 中国大陆 | 台灣

RocketBoat



The ultimate high-speed adventure
on San Francisco Bay!

Get your tickets at PIER 39
415.773.1188 • blueandgoldfleet.com



SS JEREMIAH O'BRIEN
WORLD WAR II LIBERTY SHIP MUSEUM

PRESENTS

INDEPENDENCE DAY
4TH OF JULY

DOCKSIDE FIREWORKS VIEWING
ABOARD SS JEREMIAH O'BRIEN

AND

JULY 29, 2017
**FORTRESS
SAN FRANCISCO**
CRUISE ON THE SS JEREMIAH O'BRIEN

GET TICKETS AND INFO AT SSJEREMIAHOBRIEN.ORG
OR CALL (415) 544-0100

FIREWORKS



Photo by GPS/flickr creative commons

Waterfront Fireworks Displays

Fourth of July presents numerous opportunities for watching waterfront fireworks displays from a boat, the shoreline or hillside overlooking the water. These displays are always a unique and special treat for Bay Area residents. The following is a list of waterfront fireworks displays (or those that can be viewed from the water) in the Bay Area to help you plan your holiday along with some of the activities leading up to the evening pyrotechnics:

San Francisco

PIER 39 celebrates Independence Day with fun for the whole family. Rock out to the Bay Area's favorite 80s cover band Tainted Love from 5 to 8 p.m. At 9:30 p.m., look to the sky for the spectacular fireworks display.

Berkeley

Berkeley Marina offers live entertainment all day, face painting, arts and crafts, an adventure playground and food from noon to 10 p.m. The day culminates with the grand fireworks over the water near the end of the Berkeley Pier at 9:35 p.m. Viewing is best along Frontage Drive south of the Pier or from Hs Lordships' parking lot.

Sausalito

Festivities begin at 10 a.m. with a parade, which is followed by a picnic at Dunphy Park from noon to 4 p.m. with live music plus food and games. The celebration continues at Gabrielson Park (next to the Ferry Pier) from 6:30 to 9:30 p.m. featuring more live entertainment. The day ends with a spectacular show of fireworks on San Francisco Bay starting at 9 p.m.

San Rafael

The Marin County Fair features fireworks every evening June 30 through July 4 at 9:30 p.m. You can also enjoy concerts, educational/interactive exhibits, carnival rides, arts and crafts, contests and plenty of food. Events take place at 10 Avenue of the Flags in San Rafael.

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.

Napa

The City of Napa features a downtown festival on July 4. The day begins with a parade at 10 a.m., followed by more fun at Oxbow Commons with food and beverage vendors and a children's play area. There will also be live music performances at Veteran's Park next to the Napa River from 5:30 to 9:30 p.m., and the fireworks begin at 9:30 p.m.

Suisun City

Suisun City's Fourth of July celebration runs from 11 a.m. to 10 p.m. You can enjoy free live music, craft vendors, family entertainment and a huge fireworks display over the waterfront at 9:15 p.m. Events take place at Harbor Plaza, 558 Solano Street.

Redwood City

Redwood City's celebration features fireworks over the Port of Redwood City. The fireworks extravaganza will start at approximately 9:30 p.m. and can be seen from all over the mid-Peninsula.

Asian Art Museum Stays on Course

BY PAUL DUCLOS

Asian Art Museum Director Jay Xu began his tenure there in 2008. In this exclusive interview, he shares highlights of his remarkable journey.

Bay Crossings: *Many of our readers are devoted riders of the ferry. Are there pieces in the permanent collection that speak to this tranquil mode of transportation?*

Jay Xu: Absolutely, images of water-based transport flow through so much classical and contemporary East Asian art. Right now we have some large scroll paintings from China as well as a beautiful screen from Japan, an island nation where crossing water and watery landscapes make up important themes.

The Japanese screen shows an army fleeing by boat from the 13th century Tale of Heike, and it's just a superb example of gilding and ink drawing. The Chinese paintings are actually from the 1960s, by the artist Chao Shao-An. One includes an inscription about a boat ride in Hong Kong that I think all evening ferry riders can relate to:

The single returning skiff glides lightly across a vista of sky and water set aglow by the setting sun. The quiet mind listens not to bewildering thoughts. A sudden gust of wind brings sound of the night journey.

BC: *Have there been any recent exhibits that concentrate on crossing bodies of water?*

Xu: Crossing a body of water is a really beautiful artistic metaphor to communicate complex ideas about change and challenge. For instance, in *The Rama Epic: Hero, Heroine, Ally, Foe*—our award-winning exhibition of art from Southern Asia last year—there is a famous scene where Hanuman the monkey king leaps to the island

fortress of Lanka, where a princess is held captive. The action expresses both the leap of faith we all have to take sometimes in seeking out what we most cherish, but also how this kind of journey transforms us. When he returns from Lanka, Hanuman is a changed monkey, and he is at last able to lead an army. His jump across the ocean clearly made an impression on artists from many different cultures, given the frequency it appears in art. We also had a scene of our hero, Prince Rama, crossing a giant river in a tiny boat as he headed into exile. The fragility of the passengers compared to the fierceness of the rapids contrasted with the soft watercolor palette, which I believe underscored Rama's essential goodness, his willingness to sacrifice his happiness for peace. It was a beautiful, memorable image.

BC: *Any other water themes that will speak to our readers?*

Xu: We feel that the tranquility and reflection of the ferry experience is related to what some people find appealing about meditating. This year, we're doing a number of pop-up meditations in partnership with the San Francisco Zen Center, with many happening during our big Summer of Love exhibition, *Flower Power*, which is on view from June 23 to October 1.

BC: *Angel Island is a major destination for many ferry passengers, yet it carries a lot of emotional weight for the descendants of Asian immigrants. Has the museum concentrated on these areas of sensitivity?*

Xu: On July 16, for the second year in a row, we are partnering with the 3 People Project, which worked with students at the Donaldina Cameron House in Chinatown to capture the immigrant experience in a film that we'll present at the museum. The screenings take place with a panel put together by the Angel Island Immigration Station Foundation that features community elders discussing their fears and their motivations for leaving their homelands.



BC: *Finally, how can our readers explore your library and archives for more information on Bay Area Asian culture?*

Xu: We continue to digitize our collection, which is available on our website (www.asianart.org), and we also

have a really robust video library on our YouTube channel—including highlights from our Late Thursdays programs like “Tasting Menu,” with local Asian chefs, and “Artists Drawing Club,” which invites in contemporary artists to create original work.

Follow Paul Duclos' Cultural Currents online with his blog at:
www.duclosculturalcurrents.com

TASTE
THE GOOD LIFE

SONOMA COUNTY CALIFORNIA

SONOMA WINE COUNTRY

An hour north of San Francisco, a world away from ordinary.

1.800.576.6662
SonomaCounty.com

WATERFRONT ACTIVITIES

- July 8 7:30PM – 10:30PM - Full Moon Kayak Tours and Moonlight Paddles at Buck's Launching, San Rafael, Outback Adventures, (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. The atmosphere is peaceful and calming, yet spectacular. We will paddle leisurely while admiring the moon's silvery light reflecting off the water's surface. Bring your friends and family to this warm welcoming event. Price: \$65 with an additional 10% Friend and Family Discount when booked as a group of 3 or more.
- July 9 10AM – 12:30PM - Family Adventure Sail, Call of the Sea (415) 331-3214, www.callofthesea.org**
Climb aboard the classic schooner *Seaward* and see San Francisco from the water! Take in an unmatched view of the city front as you sail by famous San Francisco sights such as the Golden Gate Bridge, Alcatraz, and Angel Island. You can sit back and enjoy the view, or get involved with sailing the schooner with the help of our professional crew. Complimentary coffee, tea, juices, and light snacks will be served. This sail will include optional learning stations in seamanship and San Francisco Bay ecology. It is a great sail for families, though everyone is invited. Tickets: Adults \$60/ Youth (ages 6-12) \$30 / Children (under 6) free.
- July 9 7PM – 10PM - July Full Moon Sail aboard Schooner *Freda B*, Sausalito, (415) 331-0444, www.schoonerfredab.com**
Enjoy the sunset and full moon rise on the San Francisco Bay from the deck of a traditional sailboat. Napa/Sonoma Wines and California Craft Beers available for purchase on board. \$69 per person.
- July 10 – 21 Captain OUPV (6-Pack/100GT) Course - Maritime Institute, Alameda, (888) 262-8020 www.MaritimeInstitute.com**
Why settle for just an OUPV license when our USCG approved Captain's course meets the requirement for not only the OUPV/6-PACK License; but also - OUPV up to 100 GT - Master or Mate Near Coastal less than 100 GT - Master or Mate Inland less than 100 GT. To register or view our complete schedule, visit www.MaritimeInstitute.com.
- July 11 7:30PM – 10:30PM - Bioluminescence Kayaking Tour in Tomales Bay, Outback Adventures, (415) 461-2222, www.outbackadventures.com**
Imagine paddling through glowing waters under a moonless, star-lit sky where every dip of your paddle creates a brilliant light show put on by tiny living organisms. Let our experienced guides show you this rare event and see for yourself this wonder of nature and why this tour consistently fills up. On this tour you may see fish or seals leaving a trail of light everywhere they swim, or create one of your own in our stable double sea kayaks. Price: \$75.
- July 15 4PM – 6PM - Social Summer BBQ – OCSC Sailing, Berkeley, (510) 843-4200, www.ocscsailing.com**
Cap off a great day of sailing with delicious food, refreshments and great company. OCSC's summer member events are an OCSC tradition, and everyone is invited! We're hosting a BBQ Party from 4pm-6pm and we would love to see you here. Plan on having great music, cold refreshments and good company. We also have volleyball, basketball, frisbee and lots more! These member events are also a good opportunity for anyone who is interested in getting into sailing to learn more about OCSC and all that we have to offer. We offer tours of our fleet and facilities and we'll be happy to sit down with you and answer all your questions from how to get started with sailing lessons to scheduling and chartering sailboats from us. Cost is free.
- July 19 6PM – 8PM - Wednesday Night Social Sail – OCSC Sailing, Berkeley, (510) 843-4200, www.ocscsailing.com**
Leave your mid-week blues at the dock and come out for a rejuvenating, twilight sail on San Francisco Bay. Every 1st & 3rd Wednesday of the month, members and non-members head out for two hours of sailing, either in chartered boats or with an instructor. Hit the water with old friends or new ones to break up the work week and watch the sun set behind the Golden Gate. Once you dock, shed your foulies and join us in the club room for chili, chowder, and drinks. Each Skippered boat takes up to 6 passengers. No experience required to join in! Retail: \$75 Member: \$56.25.



Tours - Classes - Sales - Rentals



outbackadventures.com – 415.461.2222



California Canoe & Kayak
calkayak.com

Jack London Square
409 Water Street
Oakland CA 94607
510-893-7833

10 am - 6 pm M-F
9 am - 6 pm S-S

Sales ~ Rentals ~ Classes ~ Trips
Kayaks ~ Canoes ~ Stand-up Paddle Boards

WATERFRONT ACTIVITIES

- July 21 7:30PM – 10:30PM - Bioluminescence Kayaking Tour in Tomales Bay, Outback Adventures, (415) 461-2222, www.outbackadventures.com**
Imagine paddling through glowing waters under a moonless, star-lit sky where every dip of your paddle creates a brilliant light show put on by tiny living organisms. Let our experienced guides show you this rare event and see for yourself this wonder of nature and why this tour consistently fills up. On this tour you may see fish or seals leaving a trail of light everywhere they swim, or create one of your own in our stable double sea kayaks. Price: \$75.
- July 22 10AM – 1PM - SUP Aloha Quickstart - California Canoe & Kayak, Oakland Estuary, (510) 893-7833, calkayak.com**
SUPing has become incredibly popular in a few short years because it's so fun, easy, and another great way to get on the water and it's good for you too. No previous paddling experience is necessary. This 3-hour session in sheltered water will get you introduced to basic SUP skills and safety. Cost \$79.00.
- July 22 10AM – 2PM - Kayak Basics - California Canoe & Kayak, Oakland Estuary, (510) 893-7833, calkayak.com**
Do you want to learn to paddle but are not sure where to start? The goal of this 4-hour class will introduce a few basic strokes that are fundamental to all types of kayaking. You will learn about different types of kayaks. This class focuses on flat water skills and safety for those who want to paddle recreational kayaks! Cost \$79.00 No experience necessary.
- June 22 7PM – 9PM - Bay Area Weather Seminar – OCSC Sailing, Berkeley, (510) 843-4200, www.ocscsailing.com**
Many of you are familiar with the westerly summer wind machine we have in the Bay. But do you know about central California's microclimates? Do you know why Sacramento's Tule fog is more dangerous than San Francisco summer fog? In this course, learn about the anatomy of a winter storm, how to predict Santa Ana conditions on the Bay, and other useful weather information. Please call to reserve your spot. Retail: \$25.00, Member: free.
- July 23 8:15AM – 11AM - Bay Area History Sail aboard Schooner *Freda B*, Sausalito, (415) 331-0444, www.schoonerfredab.com**
This sail offers the stories of the people, the water, and the land that have made San Francisco Bay what it is today. Take a tour around the Bay's most iconic sights, including Alcatraz and Fort Mason, to learn about the lawless history hidden under "The City by the Bay." \$65 per person.
- July 29 10AM – 2PM - Kayak Basics - California Canoe & Kayak, Oakland Estuary, (510) 893-7833, calkayak.com**
Do you want to learn to paddle but are not sure where to start? The goal of this 4-hour class will introduce a few basic strokes that are fundamental to all types of kayaking. You will learn about different types of kayaks. This class focuses on flat water skills and safety for those who want to paddle recreational kayaks! Cost \$79.00 No experience necessary.
- July 30 8:15AM – 11:00AM - Ecology Sail to the Marin Headlands aboard Schooner *Freda B*, Sausalito, (415) 331-0444, www.schoonerfredab.com**
This unique sail, boarding in Sausalito, will take you under the Golden Gate Bridge and along the Marin Headlands. This is a prime area for wildlife, since it's only viewable from the water, and we'll have a naturalist on-board to guide you through the whole experience. \$65 per person.

SF BAY ADVENTURES
PRESENTS

**ROSÉ ON
THE BAY FOR
INDEPENDENCE
DAY!**

JULY 4, 2017
3:00-5:30PM

FOR MORE INFO VISIT:
www.sfbayadventures.com
(415) 331-0444

OCSC SAILING
Inspire Confidence

**The School Sailors
Recommend if You
Want to Become
Confident**

Call or Click | FREE BROCHURE
800.223.2984
www.OCSC.com

SAIL SCHOONER SEAWARD!

**Private Educational Charters*
**Public Sails*

**Voyages in Mexico*
**Voyage Seaward
Camp for Teens*

**CALL
OF THE
SEA**
SAIL • EXPLORE • LEARN

Book today by going to www.callofthesea.org or call 415-331-3214

All Bay Area Ferry Schedules in One Place!

San Francisco Bay Ferry

| VALLEJO | | | |
|--|----------------|--|----------------|
| VALLEJO – SAN FRANCISCO | | | |
| Travel time between Vallejo and San Francisco is approximately 60 minutes. | | | |
| Weekdays | | | |
| Depart Mare Island | Depart Vallejo | Depart S.F. Ferry Bldg. | Depart Pier 41 |
| 5:10 | 5:30 a.m. | ----- | ----- |
| 5:40 | 6:00 | ----- | ----- |
| 6:10 | 6:30 | 6:35 a.m. | ----- |
| 6:40 | 7:00 | 7:15 | ----- |
| ----- | 7:45 | 8:15 | ----- |
| ----- | 8:30 | 9:00 | ----- |
| ----- | 9:30 | 10:40 | ----- |
| ----- | 10:30 | 11:40 | 11:00 |
| ----- | 12:00 p.m. | 2:30 p.m. | ----- |
| 1:40 p.m. | 2:00 | 3:30 | 3:10 p.m. |
| 2:40 | 3:00 | 4:30 | ----- |
| 3:40 | 4:00 | 5:15 | ----- |
| ----- | 4:45 | 5:30 | ----- |
| ----- | 5:45 | 6:00 | 6:55 |
| ----- | 6:45 | 7:15 | ----- |
| ----- | ----- | 8:15 | ----- |
| Weekends & Holidays | | | |
| 8:10 a.m. | 8:30 a.m. | 10:00 a.m. | 9:40 a.m. |
| --- | 10:00 | 11:10 | 11:30 |
| --- | 11:30 | 12:45 p.m. | --- |
| 2:10 p.m. | 2:30 p.m. | 3:40 | 4:00 p.m. |
| 3:40 | 4:00 | 5:35 | 5:15 |
| --- | 5:15 | 6:30 | --- |
| --- | 7:30 | 9:00 | 8:40 |
| FARES: One-way | | | |
| Adult | \$14.20 | Call (707) 64-FERRY or visit www.sanfranciscobayferry.com for updated information. | |
| Adult (Clipper Only) | \$10.70 | | |
| Youth (5-18) | \$ 7.10 | | |
| Senior (65+)/Disabled/Medicare | \$ 7.10 | | |
| School Groups | \$ 4.70 | | |
| Child (under 5) | FREE | | |
| Mare Island Short Hop5 Adult | \$1.60 | | |
| Mare Island Short Hop5 Youth, | \$0.80 | | |
| Senior (65+ yrs), Disabled, Medicare2 | \$0.80 | | |

| Take the Ferry to GIANTS BASEBALL AT AT&T PARK FROM VALLEJO | | | |
|--|-------------|----------------|----------------|
| Weekday Day Games 12:45 PM Game Start Times | | | |
| Depart Vallejo | Arrive AT&T | Depart AT&T | Arrive Vallejo |
| 11:00 am | 12:00 noon | * see below | 60 min. later |
| Weekend & Holiday Games 1:05 PM Game Start Times; Other Start Times** | | | |
| Depart Vallejo | Arrive AT&T | Depart AT&T | Arrive Vallejo |
| 11:00 am | 12:00 noon | * see below | 60 min. later |
| Weekday Night Games – Return Service Only 7:15 PM Game Start Times | | | |
| Return-Only Service | Depart AT&T | Arrive Vallejo | |
| | *see below | 60 min. later | |
| Ferry departs AT&T Park 30 minutes after the last out. Note that Weekday Night Return Service ferries cannot dock at the park prior to 9:30 pm. When there is a fireworks display, the ferry departs AT&T Park no earlier than 25 minutes after the conclusion of the display. | | | |
| FARES: One-way Roundtrip | | | |
| Adult | \$14.20 | \$28.40 | |
| Youth (5-18) | \$10.60 | \$21.20 | |
| Senior (65+)/Disabled/Medicare | \$10.60 | \$21.20 | |
| Child (under 5) | FREE | FREE | |

| ALAMEDA/OAKLAND | | | |
|-----------------------------|-------------------------|-------------------------|---------------------|
| Weekdays to San Francisco | | | |
| Depart Oakland | Depart Alameda | Arrive S.F. Ferry Bldg. | Arrive S.F. Pier 41 |
| --- | 6:00 a.m. | 6:20 a.m. | --- |
| 6:30 a.m. | 6:40 | 7:00 | --- |
| 7:00 | 7:15 | 7:35 | --- |
| 7:35 | 7:45 | 8:05 | --- |
| 8:10 | --- | 8:40 | --- |
| --- | 8:20 | 8:40 | --- |
| 8:40 | 8:50 | 9:10 | --- |
| 9:15 | 9:25 | 9:45 | 10:00 a.m. |
| 10:15 | 10:25 | 10:45 | 11:00 |
| 11:00 | 10:50 | 11:30 | 11:45 |
| 11:45 | 11:35 | 12:15 p.m. | 12:30 p.m. |
| 1:35 p.m. | 1:20 p.m. | 2:00 | 2:30 |
| 2:40 | 2:25 | 3:05 | --- |
| 3:50 | 3:35 | 4:20 | --- |
| 5:05 | 4:50 | 5:30 | --- |
| 5:55 | 5:40 | 6:20 | --- |
| 6:20 | 6:05 | 6:50 | --- |
| 6:55 | 6:45 | 7:20 | --- |
| 7:55 | 7:45 | 8:25 | --- |
| 8:55 | 8:45 | 9:25 | --- |
| Weekdays from San Francisco | | | |
| Depart S.F. Pier 41 | Depart S.F. Ferry Bldg. | Arrive Alameda | Arrive Oakland |
| --- | 6:25 a.m. | 7:10 a.m. | 7:00 a.m. |
| --- | 7:00 | 7:45 | 7:35 |
| --- | 7:35 | 8:20 | 8:10 |
| --- | 8:05 | 8:50 | 8:40 |
| --- | 8:40 | 9:25 | 9:15 |
| --- | 9:40 | 10:25 | 10:15 |
| 10:15 a.m. | 10:30 | 10:50 | 11:00 |
| 11:00 a.m. | 11:15 | 11:35 | 11:45 |
| 12:45 p.m. | 1:00 p.m. | 1:15 p.m. | 1:30 p.m. |
| 1:45 | 2:00 | 2:20 | 2:35 |
| 2:55 | 3:15 | 3:30 | 3:45 |
| 3:30 | --- | 4:10 | 4:20 |
| 4:15 | --- | 4:40 | 4:55 |
| --- | 4:30 | 4:45 | 5:05 |
| --- | 5:20 | 5:40 | 5:50 |
| --- | 5:40 | 6:00 | 6:15 |
| --- | 6:05 | 6:35 | 6:45 |
| --- | 6:25 | 6:45 | 6:55 |
| --- | 6:55 | 7:15 | 7:25 |
| --- | 7:25 | 7:45 | 7:55 |
| 8:05 | 8:25 | 8:45 | 8:55 |
| --- | 9:30 | 9:50 | 10:00 |

| Harbor Bay Ferry (EAST END OF ALAMEDA/S.F.) | | | |
|---|-------------------------|-------------------------|--------------------------|
| 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 | 4:35 p.m. | 5:00 p.m. |
| 5:05 p.m. | 5:30 p.m. | 5:35 | 6:00 |
| 6:05 | 6:30 | 6:00 | 6:25 |
| 7:05 | 7:30 | 6:35 | 7:00 |
| | | 7:35 | 8:00 |
| FARES: One-way | | | |
| Adult | \$7.10 | | |
| Adult (Clipper Only) | \$5.30 | | |
| Youth (5-18) | \$3.50 | | |
| Disabled / Seniors (65+) | \$3.50 | | |
| School Groups | \$2.30 | | |
| Children (under 5) | FREE | | |

| ALAMEDA/OAKLAND | | | |
|--|-------------------------|--|---------------------|
| Weekends and Holidays to San Francisco | | | |
| Depart Oakland | Depart Alameda | Arrive S.F. Ferry Bldg. | Arrive S.F. Pier 41 |
| 8:55 a.m. | 9:10 a.m. | 10:15 a.m. | 9:40 a.m. |
| 10:30 | 10:10 | 10:55 | 11:10 |
| 11:00 | 10:40 | 11:25 | 11:40 |
| 11:45 | 11:25 | 12:10 p.m. | 12:25 p.m. |
| 12:30 p.m. | 12:10 p.m. | 12:55 | 1:10 |
| 1:30 | 1:10 | 1:55 | 2:10 |
| 2:15 | 1:55 | 2:40 | 2:55 |
| 3:15 | 2:55 | 3:40 | 3:55 |
| 4:15 | 3:55 | 4:40 | 4:55 |
| 5:15 | 4:55 | 5:40 | 5:55 |
| 6:00 | 5:40 | 6:25 | 6:40 |
| 7:00 | 6:40 | 7:25 | 7:40 |
| 7:55 | 7:40 | --- | 8:25 |
| 9:25 | 9:10 | 9:50 | 10:05 |
| 11:05 | 10:50 | 11:30 | --- |
| Weekends and Holidays from San Francisco | | | |
| Depart S.F. Pier 41 | Depart S.F. Ferry Bldg. | Arrive Alameda | Arrive Oakland |
| 8:15 a.m. | --- | 9:05 a.m. | 8:45 a.m. |
| 9:30 | 9:45 a.m. | 10:05 | 10:20 |
| 10:00 | 10:15 | 10:35 | 10:50 |
| 10:45 | 11:00 | 11:20 | 11:35 |
| 11:30 | 11:45 | 12:05 p.m. | 12:20 p.m. |
| 12:30 p.m. | 12:45 p.m. | 1:05 | 1:20 |
| 1:15 | 1:30 | 1:50 | 2:05 |
| 2:15 | 2:30 | 2:50 | 3:05 |
| 3:15 | 3:30 | 3:50 | 4:05 |
| 4:15 | 4:30 | 4:50 | 5:05 |
| 5:00 | 5:15 | 5:35 | 5:50 |
| 6:00 | 6:15 | 6:35 | 6:50 |
| 7:00 | 7:15 | 7:35 | 7:50 |
| 8:30 | 8:45 | 9:05 | 9:20 |
| 10:15 | 10:30 | 10:50 | 11:00 |
| FARES: One-way | | | |
| Adult | \$6.80 | PURCHASE TICKETS ONBOARD THE FERRY for information (MON. to FRI.) (415) 705 8291 | |
| Adult (Clipper Only) | \$5.10 | | |
| Youth (5-18) | \$3.40 | | |
| Senior (65+) Disabled | \$3.40 | | |
| Child under 5 | FREE | | |
| School Groups | \$2.20 | | |
| Short Hop - Adult | \$1.60 | | |
| Short Hop - Youth | \$0.80 | | |
| Short Hop - S / D | \$0.80 | | |

| SOUTH SAN FRANCISCO | | |
|---|-------------------------|---|
| Weekday to SSF/Oyster Point | | |
| Depart Alameda | Depart Oakland | Arrive SSF |
| 6:25 a.m. | 6:40 a.m. | 7:20 a.m. |
| 7:30 | 7:40 | 8:20 |
| 8:00 | 8:10 | 8:50 |
| Weekday to Alameda & Oakland | | |
| Depart SSF | Arrive Oakland | Arrive Alameda |
| 4:20 p.m. | 4:55 p.m. | 5:10 p.m. |
| 5:20 | 6:00 | 5:55 |
| 7:00 | 7:50 | 7:35 |
| Weekday Service - Monday through Friday | | |
| Depart S. San Francisco | Arrive Ferry Building | |
| 9:00 a.m. | 9:30 a.m. | |
| Depart Ferry Building | Arrive S. San Francisco | |
| 3:30 p.m. | 4:00 p.m. | |
| One-way FARES: | Adult \$8.30 | Seniors (65+ yrs), Disabled \$4.10 |
| Adult (Clipper Only) | \$7.60 | School Groups \$2.70 |
| Youth (5-18 years) | \$4.10 | Children (under 5) (with an adult) FREE |

| Angel Island Ferry | | | |
|-------------------------|-------------------------|---|--------------------|
| TIBURON – ANGEL ISLAND | | | |
| Weekdays and Weekends | | | |
| Tiburon to Angel Island | Angel Island to Tiburon | FARES: | |
| Monday - Friday | Monday - Friday | Adult (13 - 64) | Round Trip \$15.00 |
| 10:00 am | 1:00 pm | Seniors (ages 65+) | \$14.00 |
| 11:00 | 3:00 | Children (ages 6 - 12) | \$13.00 |
| | | Small Children (ages 3 - 5) | \$5.00 |
| | | Toddlers (ages 2 and under) | Free* |
| | | Bicycles | \$1.00 |
| Saturday - Sunday | Saturday - Sunday | * Ferry service by advance reservation for groups of 25 or more. Call (415) 435-2131 to find out if you can "piggyback" with groups | |
| 10:00-5:00 hourly | 10:20-5:20 hourly | For the most current schedule and other information, visit www.angelislandferry.com Schedule Subject to change w/o notice | |

| Red & White | | | |
|---------------------|-------------|--------|----------------------|
| BAY CRUISE Pier 43½ | | | |
| 9:15 | 1:40 | 5:00 | FARES: |
| 10:00 a.m. | 2:15 # p.m. | 5:45 # | Bay Cruise |
| 10:30 # | 2:30 | 6:15 | Adult (18+) \$32.00 |
| 11:15 | 3:00 | 7:00 ^ | Youth (5-17) \$22.00 |
| 11:45 | 3:45 | | Child (under 5) Free |
| 12:30 p.m. # | 4:00 # | | # Bridge to Bridge |
| 1:10 | 4:15 | | Adult (18+) \$40.00 |
| | | | Youth (5-17) \$28.00 |

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 |
| 5:45 | 6:15 | 6:20 | 6:50 | 9:30 a.m. | 10:30 a.m. | ----- | ----- |
| 6:35 a.m. | 7:05 a.m. | 7:10 a.m. | 7:40 a.m. | 11:40 | 12:30 p.m. | 12:40 p.m. | 1:30 p.m. |
| 7:00 | 7:30 | 7:35 | 8:05 | 1:40 p.m. | 2:30 | 3:45 | 4:35 |
| 7:30 | 8:00 | ----- | ----- | 4:45 | 5:35 | 6:25 | 7:15 |
| 7:50 | 8:20 | 8:30 | 9:05 | ----- | ----- | 7:25 | 8:10 |
| 8:20 | 8:50 | 9:10 | 9:45 | One-way Ferry Fares | | | |
| 8:45 | 9:20 | ----- | ----- | Larkspur | | Sausalito | |
| 9:15 | 9:50 | 10:10 | 10:45 | Daily | | Daily | |
| 10:10 | 10:45 | 10:55 | 11:30 | Adult Cash Fare (19 – 64) \$11.50 \$12.00 | | | |
| 11:10 | 11:45 | 11:55 | 12:30 p.m. | Clipper \$ 7.50 \$ 6.50 | | | |
| 11:40 | 12:15 p.m. | 12:25 p.m. | 1:00 | Youth (5-18)/Senior/Disabled \$ 5.75 \$ 6.00 | | | |
| 12:40 p.m. | 1:15 | 1:25 | 2:00 | Children 4 and under FREE FREE | | | |
| 2:15 | 2:50 | 3:00 | 3:30 | Children ages 5 and under travel free when accompanied by a full fare paying adult (limit two youth per adult). | | | |
| 2:50 | 3:25 | 3:30 | 4:00 | Direct ferry service is provided to all 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 high-capacity Spaulding vessel, all other trips use high-speed catamarans. Weekend service is provided by a high-capacity Spaulding vessel. | | | |
| ----- | ----- | 4:00 | 4:30 | Contact Information Toll free 511 or 711 (TDD) | | | |
| 3:40 | 4:15 | 4:30 | 5:00 | | | | |
| 4:10 | 4:45 | 5:00 | 5:30 | | | | |
| ----- | ----- | 5:30 | 6:00 | | | | |
| 5:10 | 5:45 | 6:00 | 6:30 | | | | |
| 5:40 | 6:15 | 6:30 | 7:00 | | | | |
| 6:40 | 7:10 | 7:20 | 7:50 | | | | |
| 7:25 | 8:00 | 8:10 | 8:40 | | | | |
| 8:50 | 9:25 | 9:35 | 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 | 10:00 | 10:30 | 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 | 2:35 | 3:05 | --- | --- |
| 3:20 | 3:50 | 4:00 | 4:30 | 3:50 | 4:20 | 4:40 | 5:10 |
| 4:45 | 5:15 | 5:30 | 6:00 | 4:15 | 4:45 | 6:45 | 7:15 |
| 6:10 | 6:35 | 6:45 | 7:10 | 5:35 | 6:05 | --- | --- |
| 7:20 | 7:50 | 7:55 | 8:20 | 6:00 | 6:30 | --- | --- |
| ----- | ----- | ----- | ----- | 7:30 | 8:00 | --- | --- |

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.

Bay Area Ferry Terminal Locations

Alameda Ferry Terminal
2990 Main Street

Harbor Bay Ferry Terminal
215 Adelpian Way, Alameda

Larkspur Landing Ferry Terminal
101 E. Sir Francis Drake Boulevard

Oakland Ferry Terminal
10 Clay Street @ Jack London Square

Sausalito Ferry Terminal
Humbolt Street & Anchor Avenue

San Francisco:
SF Ferry Building @ foot of Market Street
Pier 41 @ Fisherman's Wharf

South San Francisco
911 Marina Boulevard

Tiburon Ferry Terminal
Tiburon Blvd. & Main St. in Tiburon

Vallejo Ferry Terminal
289 Mare Island Way in Vallejo

TIBURON COMMUTE

TIBURON – S.F. Ferry Building

| Weekday Service ONLY | | | |
|----------------------|-------------------------|-------------------------|----------------|
| Depart Tiburon | Arrive S.F. Ferry Bldg. | Depart S.F. Ferry Bldg. | Arrive Tiburon |
| 5:30 a.m. | 6:00 a.m. | 6:05 a.m. | 6:35 a.m. |
| 6:45 | 7:15 | 7:20 | 7:50 |
| 7:55 | 8:25 | 8:35 | 9:05 |
| 9:10 | 9:35 | --- | --- |
| --- | --- | 4:25 p.m. | 4:45 p.m. |
| 5:05 p.m. | 5:35 p.m. | 5:45 | 6:15 |
| 6:20 | 6:50 | 6:55 | 7:25 |
| 7:30 | 8:00 | 8:05 | 8:35 |

| FARES: | | One-way |
|---------------------------|--|---------|
| Adult (19-64) | | \$12.00 |
| Clipper | | \$ 7.00 |
| Youth (5-18) Senior (65+) | | \$ 6.00 |
| Child (age 4 & under) | | FREE |

Blue & Gold Ferry

TIBURON – Pier 41

SAUSALITO

| Weekdays | | | | FISHERMAN'S WHARF, PIER 41 | | | |
|-------------------------------------|----------------|----------------|----------------|---|------------------|------------------|---------------------|
| Depart Pier 41 | Arrive Tiburon | Depart Tiburon | Arrive Pier 41 | Weekdays | | | |
| 9:45 a.m. | 10:30 a.m. ^ | 10:40 a.m. | 11:05 a.m. | Depart S.F. Pier 41 | Arrive Sausalito | Depart Sausalito | Arrive S.F. Pier 41 |
| 11:15 | 12:05 p.m. ^ | 12:10 p.m. | 12:35 p.m. | 11:00 am | 11:35 am | 11:45 am | 12:15 pm |
| 12:25 p.m. | 1:15 * | 1:25 | 1:55 | 12:25 pm | 12:55 pm | 1:05 pm | 1:55 * |
| 1:35 | 2:15 ^ | 2:25 | 2:55 | 2:05 | 2:35 | 2:45 | 3:15 |
| 3:30 | 4:15 ^ | 4:25 | 4:55 | 3:05 | 3:35 | 3:45 | 4:15 |
| 5:05 | 5:35 | 5:45 | 6:15 | 4:45 | 5:15 | 5:30 | 6:00 |
| 6:25 | 7:10 * | 7:15 | 7:45 | 6:25 | 6:50 | 7:00 | 7:45 * |
| 8:20 | 9:20 * | 9:25 | 10:05 | 8:20 | 9:00 | 9:10 | 10:05 * |
| 10:15 | 10:55 | 11:00 | 11:40 | Weekends and Holidays | | | |
| ^ Via Angel Island, * Via Sausalito | | | | Depart S.F. Pier 41 | Arrive Sausalito | Depart Sausalito | Arrive S.F. Pier 41 |
| TIBURON – Pier 41 | | | | 11:00 am | 11:35 am | 11:45 am | 12:15 pm |
| Weekends and Holidays | | | | 12:25 pm | 12:55 pm | 1:05 pm | 1:55 * |
| Depart Pier 41 | Arrive Tiburon | Depart Tiburon | Arrive Pier 41 | 2:10 | 2:45 | 2:55 | 3:25 |
| 9:45 a.m. | 10:30 a.m. * | 10:40 a.m. | 11:05 a.m. | 3:45 | 4:20 | 4:30 | 5:00 |
| 11:15 | 12:05 * | 12:10 p.m. | 12:35 p.m. | --- | 4:40 ^ | 5:00 | 5:30 |
| 12:25 p.m. | 1:15 p.m. ^ | 1:25 | 1:55 | 5:40 | 6:10 | 6:20 | 6:50 |
| 1:35 | 2:15 * | 2:25 | 2:55 | 6:30 | 6:55 | 7:05 | 7:35 |
| 3:45 | 4:30 | 4:40 | 5:25 | 8:20 | 9:00 | 9:10 | 10:05 * |
| 5:10 | 5:40 | 5:50 | 6:20 | * Via Tiburon, ^ Via Angel Island (times in parentheses are via Angel Island) | | | |
| 6:30 | 7:15 | 7:25 | 8:10 | Holiday Schedule in effect for: Day After Thanksgiving (Nov 23), & President's Day (Feb 18) No service on Thanksgiving Day (Nov 22), Christmas Day (Dec 25), & New Year's Day (Jan 1) | | | |
| 8:20 | 9:20 ^ | 9:25 | 10:05 | FARES: | | | |
| 10:15 | 10:55 | 11:00 | 11:40 | One-way Round-trip | | | |
| ^ Via Angel Island, * Via Sausalito | | | | Adult | \$12.50 | \$25.00 | |
| FARES: | | | | Child (5-11) SENIOR (65+) | \$7.50 | \$15.00 | |
| Adult | \$12.50 | \$25.00 | | For the most current schedule, visit http://www.blueandgoldfleet.com/Ferry/Sausalito/index.cfm | | | |
| Child (5-11) SENIOR (65+) | \$7.50 | \$15.00 | | | | | |

BAY CRUISE

Depart Pier 39

| Daily Monday - Sunday | |
|-----------------------|-----------|
| 10:45 a.m. | 4:15 p.m. |
| 12:00 p.m. | 4:45 |
| 12:30 | 5:30 |
| 1:00 | 6:00 |
| 2:30 | 6:30 |
| 3:00 | 7:00 |

For the most current schedule, visit www.blueandgoldfleet.com. Bay Cruise does not operate during inclement weather.

FARES: All prices include audio tour.

| | | | |
|----------------|---------|--------------|---------|
| Adult | \$31.00 | Child (5-11) | \$21.00 |
| Junior (12-18) | \$25.00 | Senior (62+) | \$25.00 |

Discount fares available at www.blueandgoldfleet.com

RocketBoat

Daily

| Daily | | FARES: | |
|-------|------|----------------|---------|
| 12:30 | 4:30 | Adult | \$28.00 |
| 1:15 | 5:15 | Senior (65+) | \$24.00 |
| 2:00 | 6:00 | Junior (12-18) | \$24.00 |
| 2:45 | 6:45 | Child (5-11) | \$20.00 |
| 3:45 | | | |

ANGEL ISLAND - S.F.

Weekdays (Depart Pier 41)

| Depart Pier 41 | Arrive Angel Island | Depart Angel Island | Arrive Pier 41 |
|----------------|---------------------|---------------------|----------------|
| 9:45 am | 10:10 am | 10:20 am | 11:05 * |
| 11:15 | 11:45 | 11:55 | 12:35 pm* |
| 1:35 pm | 1:55 pm | 2:05 pm | 2:55 * |
| --- | --- | 4:05 | 4:55 * |

Weekends & Holidays (Depart Pier 41)

| | | | |
|-----------|------------|------------|------------|
| 9:45 a.m. | 10:10 a.m. | 10:20 a.m. | 11:05 a.m. |
| 11:15 | 11:45 | 11:55 | 12:35 pm* |
| 1:35 p.m. | 1:55 p.m. | 2:05 p.m. | 2:55 * |
| --- | --- | 4:25 | 5:30 ^ |

* Via Tiburon ^ Via Sausalito

ANGEL ISLAND PRICES

| | One Way | S.F. Pier 41 (round-trip) |
|---------------------------|---------|---------------------------|
| Adult | \$ 9.75 | \$19.50 |
| Child (5-11) SENIOR (65+) | \$ 5.50 | \$11.00 |
| Child (5 & under) | FREE | FREE |

* All prices include State Park Fees / Weekend Schedule on Memorial Day (May 25) / Independence Day (July 4) and Labor Day (Sept 7)

BAY CROSSINGS

"The Voice of the Waterfront"



All Ferry schedules subject to change.

For the most up to date information. Visit: www.baycrossings.com

AROUND THE BAY IN JULY

Jazz in the Fillmore

The 2017 Fillmore Jazz Festival returns July 1 and 2 from 10 a.m. to 6 p.m. and will celebrate the 50th anniversary of San Francisco's renowned Summer of Love. Featuring live music and songs that will honor this period, Fillmore Street will bring to life the famous and historic 1967 summer that changed the music community forever. The Fillmore Jazz Festival is the largest free jazz festival on the West Coast, drawing over 100,000 visitors over the Independence Day weekend. Visitors can groove to the sounds of live music from multiple stages. The Fillmore Jazz Festival offers 12 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 craftspeople. The events take place on Fillmore Street between Jackson and Eddy in San Francisco.

Admission is free. For more information and a complete lineup of musical acts, visit www.fillmorejazzfestival.com or call (800) 310-6563.

Fourth of July Festival Returns to Alameda

Alameda South Shore Center, the family-friendly destination for shopping, dining and entertainment located on the banks of the San Francisco Bay, is pleased to announce that the annual Fourth of July Festival will take place on Tuesday, July 4 from 3 to 5 p.m. The free festival will feature an array of fun activities for all ages including a petting zoo, games, raffles and live music from the Sun Kings, California's premiere Beatles tribute band. For more information, visit www.alamedasouthshorecenter.com.

Fireworks from the O'Brien

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 Independence Day fireworks extravaganza. Many people consider the *O'Brien* to have the best fireworks seats on the wharf. Events aboard the ship are from 6:30 to 10 p.m., including hot dogs, chips, beverages, live music and a whole lot of fun. For tickets and more details, visit www.sjjeremiahobrien.org.

The 17th Annual Breakfast Beer Festival

Northern California's best beer tasting event is returning to Fairground Island at the Marin Center in San Rafael on Saturday, July 15 from 1 to 5 p.m. The festival helps economically challenged women in their fight against cancer. Sample over 35 breweries and eat barbecue for free throughout the festival, listen to live music under the huge tent, win many, many great prizes and enjoy a relaxing afternoon in the sunshine—all while raising money for a great cause. A limited amount of advance tickets are available at \$50 and can be purchased on the website thebreakfest.org or at Marin Brewing Company in Larkspur or Moylan's Brewing Company in Novato or at the door. Regular admission is \$65. The ticket price includes live music, food, unlimited tasting and a Breakfast commemorative cup. For additional information, call (415) 461-4677.

Benicia Waterfront Festival

This popular summer event is back with a splash on Saturday and Sunday, July 29 and 30 from 11 a.m. to 6 p.m., as Benicia celebrates its picturesque waterfront locale with two days of live music, craft beer and wine tastings, tasty foods, a vendor village and a kids' activity area. Daily admission is \$10 for adults and \$5 for seniors, with children under 12 for free with a paid adult. Adult weekend passes are also available for \$15. For more information and a full listing of musical acts, visit www.beniciamainstreet.org.

Belly Up to Bay Street

For the first time ever, Bay Street is set to host Belly Dance Fitness, a fun summer series of free outdoor belly dancing classes. From pros to newbies, everyone is

invited to work up a sweat learning the basics under the direction of acclaimed instructor Abigail Keyes of the Salimpour School of Belly Dance. Lessons will take place every Saturday in July from 4 to 5 p.m. Participants should bring towels and water bottles. Bay Street is a diverse mixed-use center featuring retail, restaurant and entertainment offerings comprising three city blocks and is located off the I-80 Powell street exit at Bay Street and Shellmound Street in Emeryville. For more information call (510) 655-4002 or visit www.baystreetemeryville.com.

Bay Street Salsa Sundays

Bay Street also spices things up with Salsa Sundays, a music series featuring a live salsa band and plenty of room to dance every Sunday in July. Everyone is invited to turn up the heat and enjoy free festive salsa lessons and music on a special dance floor in the heart of Emeryville. Herbert Aguilar of Dance Instructions from Timba Heat will host lessons at 2:30 and 4 p.m. for all to enjoy. Make an evening of it and grab dinner at one of Bay Street's restaurants after working up an appetite on the dance floor.

Marin MOCA Lights Up!

Sunglasses are optional for the Marin Museum of Contemporary Art's summer show starting July 8 at 500 Palm Drive in Novato. From Caravaggio to de Kooning, light and shadow breathe life and energy into a composition. Light directs our eye and shapes our emotional response. The current exhibit, juried by Jennifer Farris of STUDIO Gallery in San Francisco, displays a range of work from abstract to representational. Viewers will delight in the creative ways that the artists explore and interpret the theme of "light." The exhibit runs from July 8 through August 13 with a reception on Saturday, July 8, from 5 p.m. to 7 p.m. Exhibits are free to the public. The museum is located at 500 Palm Drive in Novato.



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.

Ford GoBike

Bigger, better bike share is coming to San Francisco, Oakland, Emeryville, Berkeley and San Jose.

Launching in the East Bay on July 11.

Join now at fordgobike.com



Developed in partnership with the Metropolitan Transportation Commission



METROPOLITAN
TRANSPORTATION
COMMISSION





NOW BOOKING...

**“The Boat Barn”
our 3,500 sq. ft.
indoor work space!**

Bay Marine is continuing our expansions in order to provide a one stop shop for all your boat repair needs. Not only have we acquired two new engine dealerships, but we are also now booking projects in the “barn”.

Call us today to discuss your boat repair projects, repowers, refits or new boat construction projects!



Our mission is to guarantee absolute satisfaction to every customer.



www.baymarineboatworks.com

Bay Marine Boatworks is a full service boatyard and authorized service center/dealer for:

Cummins • Hamilton Jet • John Deere • Volvo Penta
Northern Lights • Scania • Steyr Motors • MER Bollard

Service Dept: 510.237.0140 | Parts Dept: 510.234.7960
310 West Cutting Blvd., Point Richmond, CA 94804