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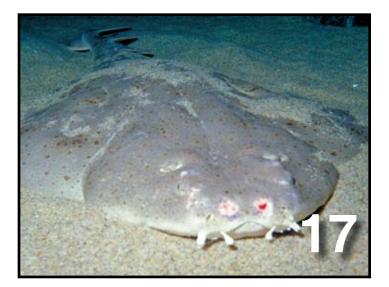
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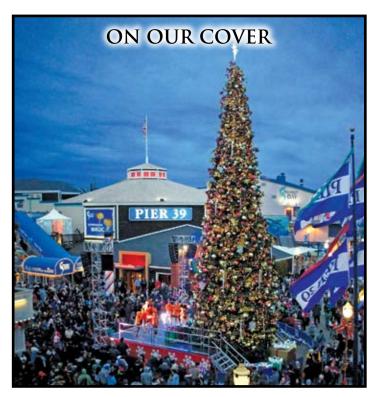
Corrections & Letters

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



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Tree Lighting Celebration at PIER 39

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More Cargo for San Francisco

BY PATRICK BURNSON

E. Martin—a 71,900-deadweight-ton self-unloading bulk carrier.

The vessel, operated by CSL International, made her maiden call at Pier 94, operated by Hanson Aggregates. Hanson imports over 700,000 tons of aggregate and sand into the Port of San Francisco annually. "We are pleased to welcome the newest CSL International vessel to our port," said Port Maritime Director Peter Dailey. "The dry bulk sector is one of the key components of our maritime business portfolio at the Port of San Francisco." The vessel loaded cargo in British Columbia before arriving at Pier 94 to discharge 64,000 tons of aggregate and sand. This product is used by the local construction industry for the production of concrete. As part of CSL's ambitious fleet renewal program, *Paul E. Martin* is the first of three Trillium Class self-unloading Panamax vessels to join the CSL International pool during the coming year.

Jim Maloney, the port's maritime marketing manager, said this will be a regular deployment. "In fact, the *Paul E. Martin* will be back at Pier 94 to discharge additional sand and aggregate from British Columbia for Hanson Aggregates on December 17. The vessel will also make regular calls at the Port of Redwood City and Levin Richmond Terminal to discharge CEMEX and Eagle Rock materials."

CSL International, based in Boston,

is a division of the

CSL Group, the

world's largest owner and operator of self-

unloading vessels

and a global leader

in marine dry bulk

cargo handling and

delivery services. The vessel was named in

honor of Canada's

21st Prime Minister

and former owner of

the CSL Group.



The Rt. Hon. Paul E. Martin enters the Golden Gate under a shroud of fog.

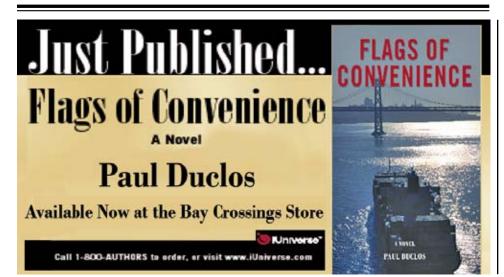


Photo courtesy of Port of

The Rt. Hon. Paul E. Martin, a 71,900-deadweight-ton self-unloading bulk carrier operated by CSL International, made her maiden call at Port of San Francisco's Pier 94 last month.

"Hanson Aggregates has been working with CSL International as their principal carrier for many years now," said Maloney. "Some of the sister vessels of the *Paul E. Martin* that have called here in recent years include the *Sophie Oldendorff*, the *Pioneer*, the *Nelvana*, the *CSL Acadian* and the *Henry Jackman*.

Hanson Aggregates' volumes have increased significantly over the past two years (up 83 percent last year over 2010), and the port's dry bulk overall increased 43 percent last year over the previous year. CEMEX is another major bulk aggregates importer for the Port of San Francisco as well, supplying their Pier 92 concrete batch plant with aggregates from British Columbia.

"Volumes for 2012 are holding steady and are trending slightly upward from 2011 as local construction projects are creating a strong uptick in demand for concrete," said Maloney.

Port of Oakland Update

In a letter to stakeholders, the port's acting executive director, Deborah Ale Flint, provided an update on the investigation into alleged improper expenditures late last month:

"I am as disappointed as you are at the allegations of improper expenditures. As Acting Executive Director, I take these allegations seriously, and assure you that we are acting as swiftly and thoroughly as possible to address them," she said.

Flint also noted that the port has

hired an international law firm, Arnold & Porter, to serve as independent outside counsel in the ongoing investigation.

"They are working methodically, and as quickly as responsible and possible," she added. "We do not know how long it is going to take, and cannot prejudge in our minds or actions what they will conclude. We have also taken decisive personnel action to ensure business continuity, but without prejudging the investigation. Simultaneously, we are accelerating work to strengthen our policies and procedures. We intend to communicate with the public on these matters as soon as new information is available."

While the port has taken these decisive actions on the issue of alleged improper expenditures, it also continues its progress toward financial sustainability on other fronts.

For example, it recently refinanced some of its \$1.3 billion in outstanding debt to achieve \$60 million in net present value savings. These savings are spread over many years, and will save about \$9 million a year from 2014 to 2020, which will help the port address increasing costs and over \$850 million in unfunded liabilities and capital needs.

"While we are making progress toward financial sustainability, addressing allegations of past improper expenditures, strengthening our policies, and seeking sustainable labor contracts, we must also keep our 24/7 job-creating business operations running," said Flint.

Tugboat Performs Dramatic Rescue of Man Stranded in San Francisco Bay

BC STAFF REPORT

he crew aboard Crowley Maritime Corporation's tugboat *Guard* recently rescued a man who was struggling to stay afloat in the waters outside of San Francisco Bay.

The rescue took place during the early morning hours of Wednesday, October 31, while the tugboat was standing by outside the Golden Gate Bridge, waiting to escort a tanker into San Francisco Bay's anchorage. Crowley's Perry Overton, captain of the *Guard*, noticed the man treading water a little more than a mile and a half from the bridge.

Working quickly, the crew first tossed the man a life ring. Then, Crowley's Chief Engineer Keith Madding donned a survival suit and entered the 55-degree waters to help the fatigued man climb the *Guard's* emergency ladder. Realizing the man was likely suffering from hypothermia, the crew removed the man's wet clothing once he was on board and wrapped him in warm blankets until the Coast Guard arrived and could perform other lifesaving treatments.

Following the rescue, the *Guard* resumed escort duties on the tanker, bringing it to its destination as scheduled.

Ranger Shannon Jay, of the National Park Service at Golden Gate National Parks in the San Francisco Bay area, who is assisting the San Francisco Police Department in the investigation of this incident, said of the Crowley crew: "These guys are heroes and without a doubt saved that man's life. In the 20-plus years of my career, I have never seen such a professional rescue by non-professionalrescuers." He added that the event should be considered "a tribute to the training they received and also to the crew for quickly and diligently using their training. They are true heroes."

The *Guard*'s crew has been nominated by the National Park Service for a Citizen's Award for Bravery, which is an honor awarded by the U.S. Secretary of the Interior.

"On behalf of everyone here at Crowley, I want to congratulate this brave crew for putting their training to good use to perform the vital measures needed to save this man's life," said Crowley Senior Vice President Rocky Smith.

In addition to meeting defined regulatory training requirements, Crowley's crewmembers participate annually in the Crowley Safety Program, a custom training event designed exclusively for mariners. The program provides training in cold-water survival tactics, shipboard firefighting, medical incident handling and other relevant topics, giving the mariners the skills and confidence they need to survive in emergency situations. Within the past year, the *Guard's* crew members participated in an additional in-water training that required the use of immersion suits to understand techniques for man-overboard and other water rescues.

In 2006, another Crowley crew aboard the *Guard* was also recognized for responding to a remote house fire on Vashon Island, Washington. The *Guard* is one of two Crowley tugs equipped with emergency response capabilities in the San Francisco Bay Area. Since 1906, Crowley has providing tug services in U.S. West Coast waterways, and today the company serves the entire Bay Area.



Captain Dave Houghton

BY MATT LARSON

n any Blue & Gold ferry—anytime and anywhere—you very well may be aboard a vessel operated by Captain Dave Houghton. "I'm the extra board guy right now," he said. Be it the Bay Cruises, San Francisco Bay Ferry, RocketBoat—at Blue & Gold, captains call out sick just like anybody else.

"There's always a vacancy open, so there's this position to fill those spots on a daily basis." After a few months, Houghton will be on a more regular routine as the captains alternate schedules, but he's enjoying the variety for the time being.

In order to fill any spot, a captain must be an expert on all Blue & Gold excursions. "You have to be qualified on every boat and every run," said Houghton. Which is to say, "I do every boat and every run." But it's not just driving the boats that these captains are ready for. "Everything Blue & Gold does we have to be qualified on," Houghton explained. "We have to know how to start up every boat, know every run and every routine."

Out of all the boats under Blue & Gold's command, Houghton doesn't

have a favorite. "Whatever boat I'm on is my favorite boat that day," he said. "That's the honest truth. Some of them don't handle as well as the others, but I like that. It's a nice variety." He does, however, have a favorite ferry run. "I like the high-speed boats, so my favorite run is probably the Vallejo baseball runs. When the Giants are in town we do the baseball runs and get to go watch the game, it works out pretty well."

A Hawaii native and current Tiburon resident, being around the water is nothing new to Houghton. "My dad was a Navy pilot for 30 years so we got stationed all over the place, almost always on the water," he said. "The farthest I've lived away from the ocean is where I live right now—about 130 yards from the water. I'm pretty spoiled."

Houghton wasn't always destined for an office on the Bay; he graduated from Cal Poly San Luis Obispo with a degree in biochemistry. "I don't even think about that stuff anymore," said Houghton. "It's all boats—well, boats and babies." Houghton has two children, ages 5 and 10, at home, as well his wife and a 25-year-old stepson. "They keep me pretty busy."

Family is a big part of Houghton's life these days. He's spent many years working on the water, be it chartering and racing sailboats for 10 years in the Caribbean or



Capt. Dave Houghton maneuvers San Francisco Bay Ferry's Vallejo into position at the historic San Francisco Ferry Building.

captaining right here in the Bay. However, "Family is the biggest adventure I've ever been on," said Houghton. "It tops all of them."

Having worked here in the Bay since 2000, including six years with Golden Gate Ferry and three with Blue & Gold, Houghton talked about what's been keeping him on the water all these years: "I love it. I'll do anything on the water. It's just such a big part of my life." He's experimented with other occupations. "I've done the office job, I went to work as a biochemist on the East Coast, but that's all just some old story now."

His favorite part of the job is working

with the passengers and the crew. "The people," he said. "The boat handling is just second nature now. It's the passengers and the crew. I get to work with an interesting cross-section of society; it's fun."

And it helps to be a morning person. He rowed crew in college, starting at 4 a.m. every morning before class, and it has stuck with him. "It's a wonderful thing to watch the sun come up on the water every morning," Houghton said. "It's something that's been a part of my life since I was a little kid, I'm blessed to be able to still have that as an adult—and get paid to do it. Any day on the Bay is a good day."



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DO THEY HAVE WHAT IT TAKES?

BY CAPTAIN RAY

bout six weeks ago, the US Sailing Association (the national governing body of the sport) held two instructor evaluation courses on San Francisco Bay. US Sailingaffiliated schools host these courses and US Sailing instructor trainers conduct them, evaluating and certifying the instructor candidates.

OCSC Sailing in the Berkeley Marina hosted the first of these two courses, a Basic Keelboat Instructor Course (BKIC). This three-day, entry-level instructor course is designed to examine the presentation, evaluation, time management and sailing skills of those who wish to teach beginning students on small sailboats, typically in the mid-20 foot range. Most, but not all, of these boats are equipped with outboard motors.

Club Nautique in Sausalito hosted the second course. Called a Cruising Instructor Course (CIC), it is also three days long. This course is quite different from the BKIC. With presentation and evaluation skills already confirmed at the Basic Keelboat level, the focus in this course is the organizational and boat handling skills necessary to teach safely on boats up to 50 feet. Because successful completion of the BKIC is required for participation in the CIC and some of the instructor candidates come from great distances, this second course was scheduled immediately after the first, with only a few days between them.

All candidates must prove their ability to swim before being allowed to participate in the BKIC, and they must have current CPR and first-aid certifications. As each instructor candidate enrolls in the BKIC, he or she is assigned two ten-minute classroom presentation topics. The first topic is related to some area of learning theory, such as "handling problem questions" or "purpose/value statements." The other is on sailing theory, such as "tacking" or "how a sail works." The topics are intentionally broad, forcing the candidates to focus on some aspect that can be handled in the short time allotted. Each presentation is timed and then critiqued-first by the presenter, then the other candidates and the instructor trainers.

While still at the dock, candidates are tested on their knot-tying and linehandling skills, and then each candidate must demonstrate how he or she teaches on board the boat. Once underway, each candidate must competently and safely sail the boat single-handed while executing a variety of maneuvers, including overboard rescues. And, of course, there are several written tests to be completed.

The Cruising Instructor Course features a three-day, two-night liveaboard format. Menu planning, provisioning,



anchoring (single and multiple), reefing, rafting up, heaving to, picking up moorings, overboard rescues at night, navigation (both day and night), close quarters maneuvering under power, organizing, and supervising crew are examples of what is being examined. And, of course, there is a written test. Coast Guard regulations require that the operators of all commercial vessels equipped with a motor be licensed. Therefore, all cruising instructors must have a Coast Guard license.

(There is a small technicality in the Coast Guard regulations—some might call it a loophole—that allows unlicensed personnel to operate vessels commercially if there is no motor and they carry fewer than six paying passengers. Some schools teach on boats that fit these criteria, therefore US Sailing does not require Basic Keelboat Instructors to be licensed. A school that has motors on its boats will require it, however.)

As you can see from this, by the time instructor candidates have completed

all of these requirements and tests, US Sailing can be sure that they have what it takes not only to sail, but to teach in a safe environment. For more information, go to **www.ussailing.org.**

Ray Wichmann, is a US SAILINGcertified 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.



Youth Event to Bring America's Cup Action to the Next Generation

BC STAFF REPORT

new feature of next year's America's Cup calendar is the Red Bull Youth America's Cup, scheduled for September 1-4, 2013 and created to give youth sailors ages 19-24 an opportunity to compete in America's Cup-style racing and to identify the next stars of the sport.

With the goal of ensuring that the best of the best are on the starting line of the main event, the Selection Series Trials will narrow the field through a rigorous training workshop and regatta to occur in San Francisco February 9-24. "Prospective teams can enter the Red Bull Youth America's Cup in three ways," explained Iain Murray, the Regatta Director for the 34th America's Cup. "First, they can enter through an affiliation with a current AC World Series team. Second, they can purchase an AC45 and register a team. Or finally, they can apply and qualify through the Selection Series."

Currently there are over 20 teams from 17 nations who have applied in the third category and are eligible for the Selection Series. But before they even get to the Selection Series Trials, these teams will need to convince the race committee they have the talent and wherewithal to succeed.

"We want to ensure we have the most talented lineup possible," Murray said.

"So we've enlisted Roman Hagara and Hans-Peter Steinacher, double Olympic gold medalists in the Tornado catamaran, to manage the selection process as sport directors for the event. They'll be visiting the prospective teams between now and February to assess their capabilities and guide their training programs."

AMERICN

"We need to be sure only the best of the best are coming to San Francisco in February to compete for the coveted spots that will be available for the Red Bull Youth America's Cup in September 2013," Hagara said. "These teams need to prove to us they have the talent, the commitment and the drive to potentially win the Red Bull Youth America's Cup next year," added Steinacher. The Selection Series will be held in San Francisco on the same AC45 wingsail catamarans the teams will race in September. These are also the same boats the America's Cup crews are racing in the AC World Series. For the youth teams who come to San Francisco in February, the Selection Series is the first step on the pathway to competing for one of the most prestigious trophies in all of sport—the America's Cup.

AMERICA'S CUP CORNER

"Breaking into the Cup is hard," ORACLE TEAM USA skipper Jimmy Spithill commented in announcing the Red Bull Youth America's Cup. "So I think this is one of the most exciting developments in the America's Cup in a very long time."

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GREEN

PAGES

Adobe Gets Top Award for Waste Reduction

BY BILL PICTURE

dobe Systems, the San Josebased software giant, has received top honors from the U.S. Environmental Protection Agency's (EPA) Pacific Southwest region for its aggressive in-office waste management program, which diverts 100 percent of the solid waste generated at its nearly millionsquare-foot headquarters from local landfills.

"Office waste is a significant part of the Bay Area's trash and landfills," said EPA Pacific Southwest Region Administrator Jared Blumenfeld in a written statement. "EPA commends Adobe for its outstanding work as an industry leader in reducing waste, setting an example for other companies to follow suit." The 2012 Zero Waste Advocate Award was one of 12 environmental awards given out last month by the EPA to showcase those groups and individuals doing their part (and more) to protect public health and the environment.

Businesses generate even more solid waste than households. EPA Public Affairs Officer David Yogi pointed to the results of a 2008 study conducted by the State of California. According to that study, the commercial sector accounted for nearly three-fourths of all the solid waste generated in California. Another more detailed study showed that the average desk jockey in California generates more than 10.5 pounds of trash per day.

Multiply that number by the millions of people occupying desks and cubicles throughout the state (government agencies and private sector companies), and you're talking about a serious amount of trash. That's why the EPA, in addition to recognizing the efforts of companies going the extra mile to divert their waste



Mike Bangs of Adobe Systems Inc. (right) receives the Environmental Protection Agency's 2012 Zero Waste Advocate Award from EPA Region 9 Administrator Jared Blumenfeld (left). The San-Jose-based hi-tech firm was honored for its waste diversion program, which keeps 100 percent of solid waste out of local landfills. The results of a recent study conducted by the State of California show that private companies generate nearly three-quarters of the state's solid waste.

from landfills, is working with companies all over California to help them find ways to curb their trashy ways.

"We have several programs that allow companies to partner with us to reduce waste, including the Food Recovery Challenge, which targets food waste reduction, and E3, which helps companies improve their performance in environmental, economic and social responsibility," Yogi said.

A two-pronged attack

According to Yogi, eliminating waste requires attacking the problem from every possible angle, and that's what Adobe's done. In addition to keeping the end waste generated by its 2,500 employees out of local landfills, Adobe has also revamped its purchasing policies with source reduction in mind, so that the equipment and supplies purchased for use on-site also don't end up in a landfill.

"There is no one set way to integrate sustainability, but we like to prioritize strategies based on the waste reduction

GREEN

PAGES

hierarchy," Yogi said. "The hierarchy identifies 'waste prevention' or 'stopping waste before it is created' as the most preferred strategy."

Using the backside of printer/copier paper is a good start for any company, he said, but eliminating printing altogether and going entirely electronic is even better.

The next strategy down on the waste reduction hierarchy is "reuse." A good example would be replacing the cardboard boxes that companies use to transport equipment and supplies between offices with sturdy plastic crates that can be reused over and over again.

On a lower rung is recycling. Even though cardboard, for example, is a recyclable material, a considerable amount of energy is used in the transport and recycling process. That's why recycling and composting are considered the least preferable way to achieve zero waste.

A preference to stop waste before it starts—even if that waste might be recyclable—is also why Adobe removed all of the bottled water from its campus. Instead, the company installed filtered watered dispensers throughout its headquarters, where employees can fill up canteens they bring with them from home. Voila, no more plastic! "But recycling and composting are still better than sending materials to landfills," Yogi added.

E-waste, or the tons of broken or just-

plain-out-of-date electronic equipment that get discarded each year, is a growing problem that the EPA is already working to address. In 2009, 2.37 million tons of old electronics, including televisions, cell phones and computers—many of which contain lead and other environmentally unfriendly contaminants—were discarded into the American waste stream. Only 25 percent of those were recycled. The rest, presumably, ended up in landfills.

EPA officials hope to change that with the agency's Sustainable Materials Management Electronics Challenge. Under the program, electronics manufacturers and retailers pledge to collect used electronic equipment from consumers and send 100 percent of it to a certified third-party recycler. Reports are submitted regularly to the EPA for verification and posted online to show the progress of each participating company's e-waste collection program. Awards are also given out each year to those participants who made exceptional contributions in the areas of innovation, education and outreach, and leadership.

Successful companies think alike

Adobe isn't the first big company to shoot for zero waste. General Motors has 100 facilities in the U.S. that have already achieved zero waste. Walmart has set an impressive zero waste goal for all 4,400 of its U.S. stores, distribution centers and Sam's Club locations by 2025.

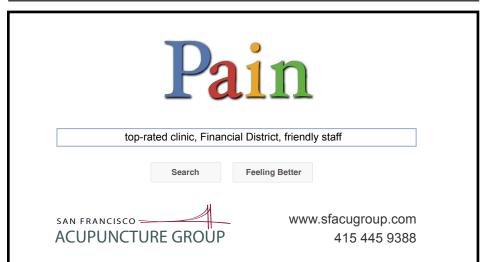
Yogi noted that, despite serving very different industries, these companies' green game plans are surprisingly similar. "Looking at them all, you can identify several common best practices," said Yogi. "Engage all levels of staff and put employees in charge of identifying and implementing new practices, set and track goals, measure results and conduct audits, set a zero-waste procurement policy to avoid waste before it enters the office, provide composting and recycling bins at desks or wherever the most material is generated, invest in reusables, use electronic forms and paper saving software, specify take-back of carpet, furniture, copiers, refrigerators, and other large purchases at their end-of-life, integrate continuous improvement and celebrate your successes across the organization."

"This year's Environmental Awards winners, green heroes all, prove there are many ways to protect our air, water and land," added Blumenfeld. "Each one has taken up the challenge to improve our environment, and we all stand to benefit."

Among this year's other honorees was the 2012 Climate Change Champion, Grid Alternatives. The Oakland-based company has trained more than 8,000 people in low-income communities to install solar panels and has installed some 2,000 solar power systems, preventing 180,000 tons of greenhouse gas emissions.

For more information on the Environmental Protection Agency Region 9 Environmental Awards, visit www.epa.gov/region9/ awards.







The San Francisco Bay Rainy-Season Pollution Protection Quiz

BY DEB SELF

he rainy season brings a surge of pollution to San Francisco Bay. Test your knowledge about how you can help protect the Bay from one serious wintertime pollution problem—sewage spills.

1. Sewage is more likely to get spilled into San Francisco Bay during:

- A. The holidays
- B. Windy weather
- C. Low tides
- C. Low tides

2. Washing which of the following down the drain can cause pollution in the Bay?

A. Soapy water



B. Fruit juice that's gone bad C. Fats, oil, grease, and oily food scraps

3. The Bay's salt water:

A. Kills germs present in sewageB. Does not kill germs present in sewage

4. In San Francisco Bay, sewage spills and overflows:

A. Cause skin rashes, sinus infections, and painful stomach disorders for swimmers, surfers, and boaters

B. Endanger shorebirds and wildlife

C. Contribute to excessive algae growth that chokes off oxygen needed by fish, seals, and other sea creatures

D. All of the above

5. The best way to dispose of used cooking fats is to:

A. Cool fat and pour it into a milk carton or other compostable container and place it in your compost bin or garbage B. Wipe down greasy pots with a paper towel before washing them; put the paper towel in the compost bin or garbage C. Take used fats and oils—such as oil from a turkey fryer—to a recycling location D. All of the above

Answers

1. A. The holiday season comes with a surge of pollution from sewage. A major reason is the cooking and cleanup of rich holiday meals, with foods like roasts, turkey, and gravy.

2. C. When fats, oil, and grease get washed down the drain during cleanup of pots, pans, and fryers, they harden and clump together, especially in cold weather. Fats stick to the inside of sewer lines and build up, causing clogs and overflows. These can lead to sewage backing up in your home or apartment sewer line, sending untreated sewage into your home or yard. When small amounts of fat from your neighbors, it can add up to a clogged street sewer line. Sewage can then back up in multiple driveways and yards. From there it can be washed into storm drains, where it flows directly into local creeks and the Bay.

3. B. Salt water does not disinfect sewage.

4. D. Sewage pollution causes health problems for wildlife and makes recreation unsafe on and in the Bay. It also causes excess algae growth, which, in extreme cases, kills fish.

5. D. To help protect San Francisco Bay, used fat can be placed in a milk carton or other compostable container or wiped from pans with a paper towel. The container or paper towel can then be placed in the compost bin or garbage. Large amounts of fat can be taken to a used cooking oil recycling facilities—see the list on right.

We can all help protect the Bay from our kitchens, and the Bay Area's sewer agencies also have a role to play. Every rainy season for years, outdated Bay Area sewage systems have spilled millions of gallons of raw and undertreated sewage into the Bay and its watershed. But I'm proud to say that Baykeeper has now reached our goal of compelling the region's worst-polluting sewage systems to upgrade their crumbling pipes and infrastructure. Twenty Bay Area cities are now legally required to make year-by year sewer system repairs, and some have already reduced sewage spills by 50 to 75 percent. Baykeeper will keep monitoring these sewage systems to assure they continue to make required progress.

What a great holiday present for the Bay—when sewage spills cease to be a major pollution problem. That day is coming.

Used Cooking Oil Collection Sites

Marin

Marin Household Hazardous Waste Facility 565 Jacoby St., San Rafael 8 a.m. to 4 p.m. Tues-Sat (415) 485-6806

East Bay

Whole Foods Oakland 230 Bay Place (510) 834-9800 8 a.m. to 10 p.m. daily

EBMUD Wastewater Treatment Plant 2020 Wake Avenue, Oakland Self-service receptacle (510) 287-1651

West Contra Costa County Integrated Waste Management Authority 101 Pittsburg Avenue, Richmond 9 a.m. to 4 p.m. Thurs and Fri, plus first Saturday each month (888) 412-9277

Central Contra Costa County Household Hazardous Waste Collection Program 4797 Imhoff Place, Martinez 9 a.m. to 4 p.m. Mon-Sat (800) 646-1431

Recology Vallejo 2021 Broadway St., Vallejo 8 a.m. to 4 p.m., Thurs-Sat (707) 552-3110

For collection sites in San Francisco and other Bay Area communities, go to www.baykeeper.org.

Deb Self is Executive Director of San Francisco Baykeeper, **www.baykeeper.org**. 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, e-mail hotline@baykeeper.org, or click "Report Pollution" at **www.baykeeper.org**.



A Day at the Races

BY PAUL DUCLOS

ith the fall racing season coming to end in mid-December, you can still participate in the "sport of kings" and do something great for the community at the same time.

Fans will gain free entry to Golden Gate Fields every Sunday through December 16 by participating in the track's holiday canned food drive. Patrons bringing a canned food item to the track will be offered their choice of either free general admission or free clubhouse admission. Gates open at 10 a.m. and post time for the nine-race card is 12:45 p.m.

In addition to free admission for food drive participants, Golden Gate Fields will offer all fans \$1 general parking, \$1 general admission, \$1 programs, \$1 hot dogs, \$1 beers, and \$1 sodas. The track will also show NFL games on monitors throughout the facility via the Sunday Ticket.

While there is no direct ferry service to the track (yet), commuters have come to recognize this place as northern California's premier horse racing destination. Golden Gate Fields is located along the Bay in the city of Albany, eight miles from downtown Oakland and 11 miles from San Francisco. The track crosses the Albany/Berkeley city line, and the stable area is located in the city limits of Berkeley.

Golden Gate Fields commenced its first meeting on February 1, 1941. Due to poor track conditions caused by heavy rains, the inaugural meeting lasted only five days. America's involvement in World War II meant racing at the track wouldn't resume for six years, and the track became a naval amphibious landing craft base.

Golden Gate Fields reopened on September 9, 1947, and since has produced many of the sports' greatest



Bay Area television and radio personality Sam Spear.

thrills. The '47 season was highlighted by an amazing afternoon of racing on October 4 when two horses, in consecutive races, set world records. Fair Truckle sped six furlongs in 1:08 2/5 and Count Speed ran 1 1/16 miles in 1:41.

The great Bill Shoemaker, who would go on to become the world's winningest rider, scored his first career victory at Golden Gate Fields on April 20, 1949, aboard Shafter V. He retired 41 years later with 8,833 wins.

Through the years, champion horses like Citation (1948 Horse of the Year), Noor (Handicap Horse of 1950), Determine (1954 Kentucky Derby winner), John Henry (Horse of the Year in 1981 and 1984), Brown Bess (Female Grass Horse of 1989), Tight Spot (Grass Horse of 1991), and Lost in the Fog (Sprinter of 2005) have competed at Golden Gate Fields.

The list of Hall of Fame horsemen to campaign at Golden Gate Fields is lengthy and includes jockeys Shoemaker, Johnny Longden, Ralph Neves, Laffit Pincay, Jr., Chris McCarron, Gary Stevens, Eddie Delahoussaye, and current kingpin Russell Baze (racing's all-time winningest jockey with more than 11,000 victories). Trainers such as Charlie Whittingham, William Molter, Hirsch Jacobs, William J. Hirsch, Horace A. Jones, Lucien Laurin, Lazaro S. Barrera, Bobby Frankel, D. Wayne Lukas, Neil Drysdale, Richard Mandella, Ron McAnally, and Jack Van Berg have saddled winners at Golden Gate Fields. Current Hall of Fame trainer Jerry Hollendorfer is the track's all-time leading conditioner.

Host to some of the greatest views in the San Francisco Bay Area, Golden Gate Fields guests are treated to panoramic views of landmarks such as the Golden Gate Bridge, Alcatraz Island, the San Francisco skyline, and more.

Television and radio personality Sam Spear recently explained to *Bay Crossings* his take on why the track continues to hold a special place in Bay Area sports history:

"Unlike baseball or football, a gentleman can take a lady here for a quiet afternoon of fun and entertainment. During the race, it's non-stop excitement, but then they have another break to enjoy the fine dining, live music and outstanding views."

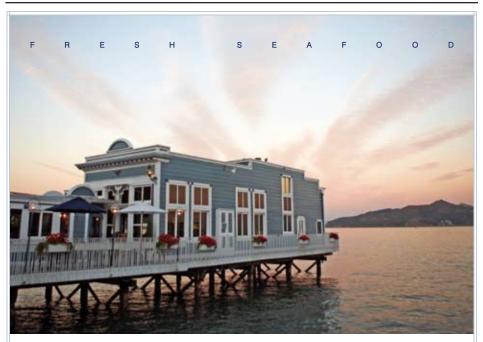
Spear began his nightly horse racing television show on KTSF-TV Channel 26 San Francisco. The nightly replay show is in its 34th year and is the oldest continuously-aired horse racing television show in America. He also produces and hosts a one-hour radio show on horse racing that is carried on KNBR 680 AM.

http://www.goldengatefields.com/

A Good Ferryboat Read

Those commuters seeking an engaging book to read on the ferry should take a look at *In Sunlight and in Shadow* by Mark Helprin. Not only is this another masterpiece of modern fiction, but much of the narrative takes place on the Staten Island Ferry. Indeed, all of the waterfront images will resonate with readers who understand that the ferry is the most genteel and refined form of public transportation ever developed.

http://markhelprin.com/writings



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



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HOLIDAYS

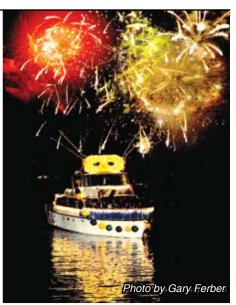
Holiday Boat Parades to Light Up December

December 1, Oakland/Alameda: This year, San Francisco Bay Ferry invites the public to ride its Alameda/Oakland service as part the Lighted Yacht Parade. The public can participate in the festivities by riding the Alameda/Oakland ferry, which will also be entered into the competition. The special Lighted Yacht Parade ferry service is only available from the Alameda Main Street ferry terminal located at 2990 Main Street. The ferry departs from Main Street at 5:15 p.m. and returns to the terminal at 6:45 p.m.

As in past years, the ferry service is collecting toys onboard for the Toys for Tots program. As a special thank you, customers donating a toy may ride the parade ferry for free. Fares for all other riders are: adults \$6.25; youth (5 to 12 years old) \$3.50; children under 5 ride for free; seniors, the disabled, and Medicare recipients receive a discounted price of \$3.10. Please note that Clipper cards are not accepted for this event. Space is limited and available on a first-come, firstserved basis; tickets may be purchased onboard the ferry. Onboard food and beverage service will also be available. Free parking will be provided at the Main Street terminal.

December 1, Vallejo: There will be a lighted boat parade at 6:15 p.m. as part of Vallejo's Mad Hatter Holiday Festival. See page 22 for more information.

December 8, Sausalito: Sausalito's Lighted Boat Parade will light up the waterfront on Saturday, December 8. First, you can begin your evening at 5 p.m. at the Big Tent and Waterfront Park in downtown Sausalito. The entrance fee to the heated Big Tent is \$10 per person, or you can bring a bag of food to donate to the San Francisco Marin Food Bank. The Big Tent will feature food trucks and a no-



There are several Bay Area opportunities in December to either view or participate in lighted boat parades.

host bar, with a portion of the proceeds benefitting the food bank. At 8 p.m., a dance party with TV20 host Jim Gabbert will start rocking. And the Lighted Boat Parade award ceremony will be take place at 10 p.m. There will also be a fireworks display at the end of the parade, with the exact timing determined by the quantity of the boats participating.

December 14, San Francisco: The Fisherman's Wharf Community Benefit District and the St. Francis Yacht Club join once again to present a lighted holiday boat parade on San Francisco Bay. Beginning at 6 p.m. on December 14, more than 60 boats festooned with lights and holiday decorations will parade along the waterfront.

A holiday tradition since 1994, the parade includes members of the St. Francis Yacht Club, Fisherman's Wharf Fishing Fleet, Golden Gate Yacht Club, PIER 39 Marina, and the Sea Scouts. The Fisherman's Wharf Fishing Fleet will remain lit throughout the holiday season.

The parade route will begin just off of PIER 39, and proceed west past Fisherman's Wharf, Fort Mason, and the St. Francis Yacht Club, turning around at Crissy Field to return along the waterfront. Restaurants along Fisherman's Wharf, in addition to offering a fantastic vantage point, will feature traditional holiday menus. Spectators can also enjoy wonderful views from Aquatic Park, PIER 39, the Marina Green, and Crissy Field, with best viewing of this spectacular display at the Sport Fishing Harbor along Jefferson Street between Jones and Taylor.

AQUARIUM OF THE BAY

Angel Sharks: Heaven-Sent?

BY MALLORY JOHNSON

acific angel sharks (*Squatina californica*) are named for their flattened bodies and large, wing-like pectoral fins. In appearance, angel sharks more closely resemble rays and skates, inspiring their heavenly name. Don't let their divine title fool you, though despite their angelic appearance, angel sharks contain some intimidating attributes.

To their prey, these sharks are formidable predators. Angel sharks are ambush predators, also known as lie-and-wait predators, that catch their victims using stealth or deception. Angel sharks can lie still in the sand effectively camouflaged for days without moving—while waiting for prey to swim by. Without warning, they will strike with vicious speed. It is this fearsome quality that has earned angel sharks the nickname "sand devils."

"They seem like relatively lazy animals that just sit there, but then they move with such amazing speed. Blink and you miss it," said Michael Grassmann, aquarist at Aquarium of the Bay. Angel sharks can strike within a tenth of a second.

Another advantage angel sharks use when hunting is their sight. With their eyes positioned on top of their heads, they are provided with a wide field of vision, giving them an ideal vantage point for detecting their prey while buried in the sand. When these sharks strike, they snap their heads up nearly 90 degrees to snatch their next meal.

Pacific angel sharks are commonly found off the California coast in fairly shallow waters, about 30-60 feet deep on average, spending their time on the sandy bottom of the ocean. They have greyish colored skin scattered with small black and white spots, ideal for staying camouflaged along the murky ocean floor. These nocturnal creatures typically grow to be about five feet long as adults.

Pacific angel sharks are categorized as "near threatened" by the International Union for Conservation of Nature, meaning that although they are not currently threatened with extinction, they could be in the near future if appropriate actions are not taken. Angel sharks were in huge demand for their meat in the 1980s, causing the overfishing of the species. The situation began to reverse in the early 1990s thanks to a voter-approved ban, allowing them to slowly repopulate. Today, the biggest remaining threat to these sharks is being caught as a result of bycatch.

While the number of Pacific angel sharks off the coast of California is gradually increasing, many sharks in the ocean are threatened due to overfishing and overconsumption. Sharks play a vital role in the ocean's ecosystem, maintaining a balanced lifecycle within the underwater community. Aquarium of the Bay works to educate the public of the importance of sharks in the oceans ecosystem, debunking common myths about them, and inspiring their conservation.

In addition to educational programs, the Aquarium's animal care team is conducting ongoing research on the subject to increase the body of knowledge of shark ecology and how to maintain them as a part of a healthy ecosystem. While the traits of angel sharks in their natural habitat have been well documented, there are still many unknowns about how they grow in different environments.

Biologists at Aquarium of the Bay got a unique opportunity when a litter of angel shark pups were born in the Aquarium's main tunnel exhibit in 2009. Aquarium of the Bay is the first institution to report the birth of healthy angel shark pups while on exhibit. Though these pups are too small to remain in the tunnels with the Aquarium's other 20,000 aquatic animals, the animal care staff keeps a



close eye on them, documenting their growth, developmental behavior and successful animal care practices.

To learn more about Aquarium of the Bay's shark conservation efforts and research, visit **www. aquariumofthebay.org**.





the conservation of San Francisco Bay and its watershed.





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WATERFRONT ACTIVITIES

Anytime Charter the Bay – Sunsail in Sausalito, (800) 797-5907, www.sunsail.com

Do you dream of sailing in the San Francisco Bay but don't have enough sailing experience? Would you like to brush up on your sailing skills in a laid back, friendly environment? Stop by and visit the Bay Area's newest fleet & sailing school in beautiful Sausalito. Sunsail offers ASA sailing courses for all levels of experience, Corporate Events as well as Bareboat Yacht Charters and Racing options. Sunsail's First 40 fleet boats are award winning, brand new & heated! Call or drop by today and see for yourself!

December 1 4PM – 7PM - OCSC's Annual Holiday Party! - OCSC Sailing, Berkeley, (510) 843-4200, www.ocscsailing.com Come share good times, great food and even some caroling with us!! This is a great opportunity to meet the members and staff of OCSC! Cost: This is a free event.

9AM – 5PM - Catamaran Class - Club Nautique Sailing School & Charters, Alameda, (510) 865-4700, www.clubnautique.net
 For those who want to learn how to operate large twin screw catamarans. These are great boats for flat and fast cruising with lots of room to entertain. Prerequisite: Bareboat level certification or equivalent skills. Cost: Member \$570/NonMember \$760. Please call to reserve space.

December 5 6PM – 8PM - Moonlight Sailing! OCSC Sailing, Berkeley, (510) 843-4200, www.ocscsailing.com Enjoy a relaxing night on the Bay! Set sail on one of our larger yachts skippered by a professional OCSC skipper, followed by chowder, chili, chips & salsa, and beverages from 8 – 10 PM in our club room. Cost is \$30 member, \$40 retail.

December 5 6PM – 8PM - Women's Moonlight Sail! Skippered by our OCSC GM Alicia Witham!!! - OCSC Sailing, Berkeley, (510) 843-4200, www.ocscsailing.com

Join the all-women's Moonlight Sail boat, followed by chowder, chili, chips & salsa, and beverages back on shore in our club room. Cost is \$30 member, \$40 retail.

December 8 10AM – 1PM - Bay Cruising Destination Workshop - Club Nautique Sailing School & Charters, Alameda, (510) 865-4700, www.clubnautique.net

Learn about all the great places to go on the Bay from people who have "been there done that." Restaurants, golf courses and anchorages, we've got you covered. Cost: Members \$56/Non Members \$75. Please call to reserve space.

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**.



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WATERFRONT ACTIVITIES

- December 8 3:30pm 6:00pm Sunset Paddle Outback Adventures, Larkspur, (415) 461-2222, www.outbackadventures.com Navigating your kayak across tranquil waters as the sunsets behind Mt Tam is a mystical experience you won't soon forget. This unique kayak tour allows for a spectacular vantage point of the sun setting into the night's sky. We will paddle leisurely while admiring the yellow and reds of the suns last light reflecting off the water's surface.(\$55 per person)
- December 8 4PM 6PM Night Sailing Course! OCSC Sailing, Berkeley, (510) 843-4200, www.ocscsailing.com Learn to safely and confidently sail after the sun goes down. Our 5 hour night sailing course covers all of the skills needed to sail during the "other" half of the day. Expand your sailing opportunities into the night! Cost is \$71.25 member, \$95 retail.
- December 9 9AM 5PM Anchoring Clinic Club Nautique Sailing School & Charters, Sausalito, (415) 332-8001, www.clubnautique.net If you've got questions about anchoring or your technique is a little rusty, we've got you covered in this one day on-the-water clinic. Intended for Basic Cruising or equivalently skilled students. Cost: Members \$282/Non Members \$375. Please call to reserve space.
- December 8AM 5PM Radar Unlimited Maritime Institute, San Rafael, (888) 262-8020, www.maritimeinstitute.com
 10-14 This five (5) day course provides training to mariners who wish to obtain a U.S. Coast Guard endorsement as a Radar Observer (Unlimited) and to establish' competency in the operation and utilization of marine radar equipment. Cost \$750, Please call to reserve a space.
- December10:30AM 1PM Stand up Paddle Boarding Outback Adventures, Larkspur, (415) 461-2222, www.outbackadventures.com15Come 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 board we will practice the skills in the protected waters
of the Corte Madera Creek, no experience necessary. (\$60 per person)
- 9AM 2PM Tomales Bay Tour Outback Adventures, Larkspur, (415) 461-2222, www.outbackadventures.com
 Come experience on of the premier paddling destinations in California on this guided kayak tour! Wildlife abounds in this spectacular setting, one of the largest protected bays and coastal area in California. Half way through our paddling tour we will stop on a secluded beach only accessible by small water craft and eat lunch. (\$85 per person)

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



All Bay Area Ferry Schedules in One Place!

Golden Gate Ferry

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5:20 6:05 Chipper store store 5:05** 5:40** 5:55 6:25 Youth/Senior/Disabled \$4.50 \$4.75 5:10* 5:45* 5:55 6:25 Children 5 and under FREE FREE 5:35* 6:10* 6:20* 6:50* Children 5 and under FREE FREE 5:35* 6:10* 6:25** 6:55** Children ages 5 and under travel free when accompanied by a full fare paying adult (limit two youth per adult). Children ages 5 and under travel free when accompanied by a full fare paying adult (limit two youth per adult). Fares shown are for one-way travel 7:25** 8:00** 8:10 8:40 *Available through December 9, 2012 **Available beginning December 10, 2012 **Available beginning December 10, 2012 **Available beginning December 10, 2012	3:40	4:15	4:25	4:55	Adult Cash F	are (19 – 64)	\$9.00	\$9.75
5:20 6:05 Youth/Senior/Disabled \$4.50 \$4.75 5:05** 5:40** 5:55 6:25 Youth/Senior/Disabled \$4.50 \$4.75 5:10* 5:45* 5:55 6:25 Children 5 and under FREE FREE 5:35* 6:10* 6:25** 6:55** Children ages 5 and under travel free when accompanied by a full fare paying adult (limit two youth per adult). Fares shown are for one-way travel * 7:20* 7:55* 8:10 8:40 Fares shown are for one-way travel * 7:25** 8:00** 8:10 8:40 * * * 8:50 9:25 9:35 10:05 * * * *	4:15	4:45	5:00	5:30	Clipper		\$6.00	\$5.00
5:10* 5:40* 5:55 6:25 Children 5 and under FREE FRE			5:20	6:05			64.50	64.75
5:35* 6:10* 6:20* 6:50* Orindren 2 and under FREE F	5:05**	5:40**	5:55	6:25	Youth/Senio	r/Disabled	\$4.50	\$4.75
5:35* 6:10* 6:20* 6:50* 5:40** 6:15** 6:25** 6:55** 6:35 7:10 7:20 7:50 7:20* 7:55* 8:10 8:40 7:25** 8:00** 8:10 8:40 8:50 9:25 9:35 10:05	5:10*	5:45*	5:55		Children 5 and under FREE FREE			FREE
5:40** 6:15** 6:25** 6:55** 6:35 7:10 7:20 7:50 Children ages 5 and under travel free when accompanied by a full fare paying adult (limit two youth per adult). 7:20* 7:55* 8:10 8:40 Fares shown are for one-way travel 7:25** 8:00** 8:10 8:40 *Available through December 9, 2012 8:50 9:25 9:35 10:05 *Available beginning December 10, 2012		6:10*	6:20*					
6:35 7:10 7:20 7:50 full fare paying adult (limit two youth per adult). 7:20* 7:55* 8:10 8:40 Fares shown are for one-way travel 7:25** 8:00** 8:10 8:40 Fares shown are for one-way travel 8:50 9:25 9:35 10:05 *Available through December 9, 2012 **Available beginning December 10, 2012 **Available beginning December 10, 2012	5:40**	6:15**	6:25**	6:55**				
7:25** 8:00** 8:10 8:40 Pares shown are for one-way travel 8:50 9:25 9:35 10:05 *Available through December 9, 2012 **Available beginning December 10, 2012 **Available beginning December 10, 2012		-	-					
7:25** 8:00** 8:10 8:40 8:50 9:25 9:35 10:05 *Available through December 9, 2012 *Available beginning December 10, 2012		7:55*	8:10	8:40	Fa	res shown an	e for one-way	travel
Available beginning December 10, 2012	7:25	8:00**	8:10	8:40			,	
	8:50	9:25	9:35	10:05				
						<u> </u>		2012

* 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 e

AUSALITO

	0,100,12110							
We	Weekdays (excluding Holidays)			Weekends and Holidays				
Depart Sausalito	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Sausalito	Depart Sausalito	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Sausalito	
7:10 a.m.	7:35 a.m.	7:40 a.m.	8:10 a.m.			10:40 a.m.	11:10 a.m.	
8:20	8:45	10:15	10:45	11:20 a.m.	11:50 a.m.	12:00 p.m.	12:30 p.m.	
10:55	11:25	11:35	12:05 p.m.	12:45 p.m.	1:15 p.m.	1:25	1:55	
12:15 p.m.	12:45 p.m.	12:55 p.m.	1:25	2:10	2:40	2:50	3:20	
1:55	2:25	2:35	3:05	3:50	4:20	4:40	5:10	
3:20	3:50	4:00	4:30	5:35	6:05	6:00	6:30	
4:45	5:15	5:30	6:00	6:45	7:15			
6:10	6:35	6:45	7:10		•			
7:20	7:50	7:55	8:20					
Contact Information For the Golden Gate Ferry website, visit: http://goldengateferry.org/								

Contact Information Toll free 511 or 711 (TDD)

Comments and questions can be submitted at http://ferrycomments.goldengate.org/ Holidav service is in effect on Martin Luther King, Jr. Day, Presidents

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

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 St. in Alameda

Harbor Bay Ferry Terminal 2 MeCartney Drive in Alameda

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

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

> **Sausalito Ferry Terminal** Humbolt St. & Ánchor Ave. in downtown Sausalito

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

Vallejo Ferry Terminal 289 Mare Island Way in Vallejo

Red & White BAY CRUISE Pier 431/2

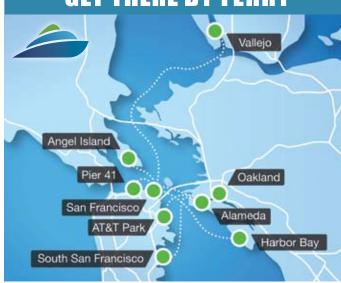
Monday throu	gn Sunday	FARES:	
10:00 a.m.	1:45 p.m.	Adult (18+) Youth (5-17)	\$24.00 \$16.00
10:45 *	2:30	Child (under 5	
11:15	3:00	Family Pass	
12:00 p.m.	3:45	(2 Adult + 4 Yo	outh)
1:15	4:15 *]	
* Weekends	Only		

Fun on Ferries, Shoreline Snacking and Shopping, Take the Kids, Bikes on **Boats, Fun on Ferries...**



		Blue	% G	old F	erry_			
-								
	TIBURON (IBURON – S.F			-			ED /11	
	Week		iy	FISHERMAN'S WHARF, PIER 41 Weekdays				
Depart Tiburon	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Tiburon	Depart S.F. Pier 41	Arrive Sausalito	Depart Sausalito	Arrive S.F. Pier 41	
5:35 a.m. 6:40	6:00 a.m. 7:05	6:05 a.m. 7:10	6:30 a.m. 7:35	11:20 a.m. 12:35 p.m.	11:45 am 1:00 pm	11:50 a.m. 1:05 p.m.	12:30 p.m. 1:40	
7:50	8:15	8:20	8:40	1:45	2:45	2:55	3:20	
8:45	9:10	 4:25 p.m.	 4:50 p.m.			8:20 *	8:45 *	
4:55 p.m.	5:20 p.m.	5:25	5:50					
5:55 7:05	6:20 7:30	6:30 7:35	6:55 8:00	*Available b	eginning Apr	il 15, 2013		
1.05		7.55	0.00		Weekends	and Holidays		
	TIBURON	- Pier 41		Depart S.F.	Arrive	Depart	Arrive S.F	
	Week	days		Pier 41 9:45 a.m.	Sausalito 10:45 a.m.	Sausalito 10:55 a.m.	Pier 41 11:20 a.m	
Depart	Arrive	Depart	Arrive	9.45 a.m. 11:35	12:00 p.m.	12:10 p.m.		
Pier 41	Tiburon	Tiburon	Pier 41	2:00 p.m. 3:35	2:50 4:45	3:00 4:55	3:25 5:20	
10:10 a.m. 11:20	10:45 a.m. 12:00 p.m.	10:50 a.m. 12:05 p.m.	11:15 a.m. 12:30 p.m.	5:30 *	4:45 5:55 *	4:55 6:05 *	6:55 *	
1:45 p.m.	2:10	2:15	3:20	*Available b	eginning Ma	rch 16, 2013		
4:10	4:50 8:00pm	8:05 pm*	8:30 pm*			: Day After Thank		
	8:00 pm	8:05 pm**	8:45 pm**			service on Than 5), & New Year's		
	hrough April 14 beginning Apri			FARES:	On	e-way	Round-trip	
, wallable	0 0 1	<u> </u>		Adult	\$10		\$21.00	
	TIBURON			Senior (65+) Child (5-11)	\$6.2 \$6.		\$12.50 \$12.50	
	Weekends a	ind Holidays	1	, ,	ourrent schedule	-	\$12.50	
Depart Pier 41	Arrive Tiburon	Depart Tiburon	Arrive Pier 41			om/Ferry/Sausalite	o/index.cfm	
9:45 am	10:20 a.m.	10:25 a.m.	11:20 a.m.	Δ	NGEL ISI	AND - S.F		
11:35	12:30 p.m.	12:40 p.m.	1:05 p.m.			Depart Pier 41)		
2:00 p.m. 3:35	2:25 4:25	2:35 4:35	3:25 5:20	Depart	Arrive	Depart	Arrive	
5:30 *	6:20 *	6:30 *	6:55 *	Pier 41	Angel	Angel	Pier	
	beginning Mar			10:10 am	Island 10:30 am	Island 1:20 pm*	41 1:40 pm*	
FARES:	One-	•way F	Round trip			2:25 pm	3:20 pm	
Adult Senior (65+)	\$10.5 \$6.25		21.00 12.50	Wook	onde & Holid	ays (Depart P	ior (11)	
Child (5-11)	\$6.2	5 \$	12.50	Depart	Arrive	Depart Depart	Arrive	
	ommute Book	-		Pier 41	Angel Island	Angel Island	Pier 41	
& President's D	lule in effect for: [ay (Feb 18) No s	ervice on Thanks	giving Day	9:45 am	10:05 am	10:10 am	11:20 am	
Nov 22), Christ	tmas Day (Dec 25)		ay (Jan 1)			4:10 pm	5:20 pm	
	BAY C							
147 1 1	Depart Pie			ANGEL	ISLAND P	RICES (Ro	und <u>-trip)</u>	
Weekday		Weekends	00 n	FARES S.	F. Pier 41 A	lameda/	Vallejo*	
10:00 a.m 1:00 p.m.	. 10:4	5 3 :	00 p.m. 30	Fe Adult \$17.		akland*	0.50*	
3:00 4:30	12:1		30	Child \$9.5	0 (age6-12) \$8.	50 (age 5-12) \$2	0.30 1.00 (ages 6-12) ee (5 & under)	
4.30	1:0		<u>00</u>	* All prices includ	le State Park Fees	/ Weekend Schedu	le on Memorial	
For the most cu	urrent schedule, vi	sit www.blueandg	oldfleet.com	Day (May 25) / I	ndependence Day	(July 4) and Labor D	ay (Sept 7)	
	loes not operate uises may be ac			Δn	ael le	land F	erry	
with ticket bo	oth on day of sa				<u> </u>			
	ting available.			TIBU		ANGEL ISI		
	prices include a		A10.00			and Weekends		
Adult Junior (12-18	\$26.00 3) \$22.00	Child (5-11) Senior (62+)	\$18.00 \$22.00	Tiburer to t	•	hru December	,	
Discount fare	es available at w	. ,	dfleet.com	Tiburon to Angel Island Angel Island to Tiburon There is no scheduled weekday service during this time period,				
				however Mo of 25 or mor	n-Fri: Ferry service e may be available oups. In order to fir	by advance reserva Individuals may "p d out a piggyback s e at 415-435-2131	tion for groups iggyback" with	
R	OCKE	TRO		Saturday - S	Sunday	Saturday - Sund		
				10am 11 1 Ferry service		0:20 a.m. 11:20 vation for groups of		
	DA			Call (415) 435		if you can "piggyba	ack" with groups	
	Depart fro	om Pier 39		FARES: Adult (13 and	over)	Round Trip \$13.50	(*Limit one free child,	
				Child (6 - 12) \$11.50 ages 2				
Se	asonal, Ma	ay - Octob	er	Children (3 -	5)	\$3.50 Free*	and under,	
Se	asonal, Ma	ay - Octob	er	Children (3 -		\$3.50	0	

GET THERE BY FERRY



VALLEJO

VALLEJO – SAN FRANCISCO

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

	Weekdays					
Depart Vallejo to S.F Ferry Building	Depart S.F. Ferry Bldg. to Vallejo	Depart Pier 41 Fisherman's Wharf to Vallejo				
5:30 a.m.	6:35 a.m.					
6:30	7:35					
7:00	8:30					
7:45	8:55					
10:00	11:10 #	11:30 a.m.				
2:00 * p.m.	3:30 p.m.	3:10 ** p.m.				
3:20	4:30					
4:05	5:15					
4:45	6:00					
5:45 *	7:15	6:55 **				

Weekends & Holidays								
10:00 a.m.	10:00 a.m. 11:10 # a.m. 11:30 a.m.							
1:00 * p.m.	2:10 ** p.m.							
5:15 * 7:00 6:30 **								
# To Valleio via Pier 41 * to FB via Pier 41 ** To Valleio via Ferry Building								

To Vallejo via Pier 41. ^ to FB via Pier 41. TO Va ejo via i

FARES:	One-way
Adult (13-64)	\$13.00
Senior (65+)/Disabled/Medicare	\$6.50
Child (6-12)	\$6.50
DayPass	\$24.00
Monthly Pass (Bus / Ferry)	\$290.00
w/Muni	\$349.00
Call (707) 64-FERRY or visit www.sanfranciscobayferry.co	om for updated information.
No Service on: Thanksgiving Day (Nov 22), Christma	s Day (Dec 25), or New
Year's Day (Jan 1)	
Holiday Schedule in effect for: President's Day (Feb 1	8)

Take the Ferry to GIANTS BASEBALL AT AT&T PARK

From Alameda & Oakland... Direct service to weekday night and all weekend & holiday games.

From Vallejo...

Direct service to weekday day, weekend & holiday games. For weekday night games, return service only.

For Complete Giants Ferry Service Schedule, Tickets & Info



Sponsored by San Francisco Bay Ferry A SERVICE OF WETA

۵۱	LAMEDA/C			Δ			DAKLA		
	Weekdays to S						ays to San		
Depart Oakland	Depart Alameda	Arrive S.F. Ferry Bldg.	Arrive S.F. Pier 41	Depart Oakland	Dep Alam	art	Arrive S. Ferry Blo	F. /	Arrive S.F. Pier 41
6:00 a.m.	6:10 a.m.	6:30 a.m.		10:00 a.m.	10:10	a.m.	10:30 a.	m.	10:45 a.m.
7:05	7:15	7:35		11:30	11:20		12:00 p.	m .	12:15 p.m.
8:10	8:20	8:40		1:45 p.m.		p.m.	2:20		2:35
9:15	9:25	9:45	10:00	4:15	4:05		4:45		4:55
11:00	10:50	11:30	11:45	5:45	5:35				6:25
1:35 p.m.	1:20 p.m.	2:00 p.m.	2:20 p.m.	7:10	7:00		·		7:50
2:40 4:45	2:25 4:30	3:05 	3:20 5:15				s from Sa	n Frai	
4.45 5:50	5:40	6:20	5.15	Depart S.F.	Depart	I	Arrive		Arrive
6:20^	6:05^		6:50	Pier 41	Ferry E	Bidg.	Alamed	-	Oakland
6:55	6:45	7:20		9:15 a.m.	9:25	a.m.	10:10 a.n		9:55 a.m.
7:55	7:45	8:25	8:40	10:50			11:20		11:30
8:55	8:45		9:25	1:00 p.m.	1:10	p.m.	<u>1:30 p.r</u>	n	1:45 p.m.
	ekdays from	San Francisc		3:30	3:45		4:05		4:15
	,			5:00 6:30	5:15 6:40		<u>5:35</u> 7:00		5:45 7:10
Depart S.F. Pier 41	Depart S.F. Ferry Bldg.	Arrive Alameda	Arrive Oakland	No ferry servic New Year's Da	e on Th		ng Day, Chi	istma	
	6:30 a.m.	7:15 a.m.	7:05 a.m.		, unu i		-	00 T'	
	7:35	8:20	8:10	ONE WAY	Degula	. Clinna			ket Monthly
	8:40	9:25	9:15	FARES:		r Clippe		Book	
10:15 a.m.	10:30	10:50	11:00	Adult (13+)	\$6.25	\$4.75	\$50.00	\$90.00	0 \$170.00
12:45 p.m.	1:00 p.m.	1:15 p.m.	1:30 p.m.	Youth (5-12)	\$3.50	\$3.50 \$3.10			
1:45	2:00	2:20	2:35	Senior (65+) # Active Military ^	\$3.10 \$5.00	ъз. то N/A			l
3:45	4:10	4:30	4:45	Child under 5	FREE	FREE			ICKETS
5:00	5:20	5:40	5:50	Scool Groups*	\$2.00	N/A			E FERRY ON. to FRI.)
5:20	5:40	6:00	6:15	Short Hop**	\$1.50	N/A		5) 705 8	
	6:25	6:45	6:55	Short Hop Senic		N/A	(-,	
 8:05	7:25 8:25	7:45 8:45	7:55 8:55	# Seniors and disab					y personnel must
	e days, departure			Regional Transit Con					
from East Bay. V and 31, 2012.	Weekday schedule	in effect on Dec	ember 24	* To qualify, school groups must call (415) 705-8214 for advance approval and reservations. ** One-way between Oakland and Alameda or between the SF Ferry Building and Pier 41. Fares subject to change.					
Harbor Ba			AMEDA/S.F.)	,	0		RANCI	50	
Denert	Weekday Co	I	A ##						
Depart Harbor Bay	Arrive S.F. Ferry	Depart S.F. Ferry	Arrive Harbor Bay				F/Oyster		
Island	Bldg.	Bldg.	Island	Depart Alamed		Dep Oak			Arrive SSF
6:30 a.m.	6:55 a.m.	7:00 a.m.	7:25 a.m.	Alameda			a.m.	7	
7:30	7:55 a.m.	8:00 a.m.	8:25 a.m.	6:25 a.m					15 a.m. 15 a.m.
8:30	8:55	4:35 p.m.	5:00 p.m.	7:25 a.m. 7:40 a.m. 7:55 a.m. 8:10 a.m.			45 a.m.		
5:05 p.m.	5:30 p.m	5:35 p.m.	6:00 p.m.	5:10 p.m			p.m.		40 p.m.
6:05	6:30	6:35	7:00	-			·		-
7:05	7:30	7:35	8:00				neda & Oa		
	weekend or h			Depart		Arr			Arrive
ONE WAY FA		gular Clipp		SSF			land		lameda
				7:20 a.m			a.m.		50 a.m.
Adult Youth (5-12)	\$6. \$3.			4:15 p.m			p.m.		05 p.m.
Children (under				5:45 p.m			p.m. **		15 p.m.
Disabled / Seni	· ·			*Boat departs f		and first	. ••Boat arri	ves Al	
(62 & over)	·				Adult	/= : •			\$7.00
Active Military	\$5.			One-way		(5-12 ye		M!'	\$3.50
Commute (bool Commute (bool		5.00 N/A 00.00 N/A		FARES:			rs), Disabled,		
Monthly Pass (I		00.00 N/A 35.00 N/A		FARES.	Short		5 (with an ad	uii)	FREE \$1.50
	AC Transit Tran						ior, Disabled,	Medic	
					Ghort				φ0.10

ALAMEDA/OAKLAND - ANGEL ISLAND	VALLEJO - ANGEL ISLAND			
Weekends Only	Weekends Only			
Not Available During Winter Months Service Resumes in May 2013	Not Available During Winter Months Service Resumes in May 2013			

AROUND THE BAY IN DECEMBER

Mad Hatter Holiday Festival Returns to Vallejo

Meet the Mad Hatter, with Victorian fanfare, along with his teapot and a whimsical, fanciful group of companions in a city turned fairyland that will bring to life characters from Lewis Carroll's Alice's Adventures in Wonderland as part of the two-day Mad Hatter Holiday Festival in Vallejo. The festival is presented for the third year in Vallejo's historic downtown district and waterfront, creating an enchanting fairytale atmosphere. Also featured are rarely seen Burning Man mobiles. On Saturday, December 1, festivities begin at 1 p.m., with a parade at 4:30 p.m., treelighting ceremony at 6 p.m., lighted boat parade at 6:15 p.m., and Wonderland Park holiday activities from 6-8 p.m. In the night, the Mira Theatre will present Scrooge the Musical at 8 p.m., with the Mad Hatter Masked Ball at Alice's Palace running from 7-11 p.m. and jazz jams at Conversations from 7-11 p.m. On Sunday, December 2, Mira Theater will present Scrooge the Musical at 2 and 8 p.m. There will be a tour of historical Victorian homes with a jazz reception from 3-5 p.m., with music provided in the homes by members of the Solano Community Symphony. For more information, see www.facebook.com/ MadHatterHolidayVallejo.

Holiday Films at the Exploratorium

Don't miss the sound of Dylan Thomas's voice on Saturday, December 22, when the Exploratorium screens *A Child's Christmas*



in Wales. Directed by Marvin Lightner, this 1963 film features a story written and narrated by Dylan Thomas, following a boy's Christmas time memories in Wales. This annual holiday screening takes place at 2 p.m. in the Exploratorium's McBean Theater. The cinematic holiday festivities continue with the Holiday Animation Film Festival, running December 26 through January 1, at noon, 2 and 4 p.m., also in the McBean Theater. The Annual Holiday Animation Festival gives a rousing send-off



to 2012 (and is one of many farewell events to the Exploratorium in the Palace of Fine Arts) with Exploratorium favorites old and new such as the Academy Award-winning *Sour Death Balls* by Jessica Yu. All screenings are included in the price of admission to the Exploratorium.

Santa Train Comes to Napa

Why meet Santa in a crowded mall when you can meet him on board a luxury train? The Wine Train's Santa Trains have been a local's secret for years. Relax with a Mimosa or a Bloody Mary while your children finally get to meet Santa and all of his favorite friends. These special trains have been designed with the kiddos in mind and only last for an hour and a half—long enough to have a blast, but not too long for the little ones. Trains leave from Napa, and tickets range from \$20-\$25 per person. Visit **winetrain.com** for a schedule and more information. Reserve your space today by calling (800) 427-4124.

Holiday Lights at Oakland Zoo

The last Friday of November marks the date Oakland Zoo officially turns on holiday cheer. From November 30 thru December 31, hundreds of thousands of sparkling lights will illuminate the night sky to create a twinkling tradition known to be the largest LED holiday light display in the Bay Area. Dozens of colorfully lit animal-themed structures will be situated throughout the Zoo, for families to enjoy during the evening hours. Santa's sleigh is also set to arrive from the North Pole. St. Nick will be onsite for photo keepsakes, belly laughs, and to hear the wee ones' wish lists. Each night, guests can experience the Wayne and Gladys Valley Children's Zoo after dark. It's a warm holiday treat to see after hour's activities of animals in the Bug House and Reptile Room. Starlit pathways will lead participants to jingle and mingle through the candy cane lane themed rides area and aboard the Outback Express Adventure train, for a jolly train ride in the dark! Besides being sweet, ZooLights is a family oriented evening, filled with traditional activities, designed to help one make merry memories of the winter season. For

more details about ZooLights, visit **www. oaklandzoo.org.** ZooLights occurs daily from 5:30 p.m. to 9 p.m., and will be closed December 24 and 25 so staff members may spend the holiday with family.

Fisherman's Wharf Announces Holiday Calendar

The Fisherman's Wharf Community Benefit District (FWCBD) announces a full calendar of family fun for the 2012 Holiday Season. From Sunday, November 18 through January 2, Fisherman's Wharf will be a center of holiday lights and activities for visitors of all ages, from unique special events to year-round attractions. Events organized by the FWCDB include a Lagoon Concert & Lighting Event on Saturday, December 1; Fisherman's Wharf 2012 Crab Fest on Sunday, December 9; the Lighted Boat Parade on Friday, December 14; Tree to Shining Tree Walking Tour and Activities throughout Fisherman's Wharf from November 18 through January 2; and much more. For a complete schedule of events, visit www. visitfishermanswharf.com.

Santaland Diaries Returns

Now in its 11th year, The Santaland Diaries written by David Sedaris and adapted to the stage by Joe Mantello has become a holiday staple for San Francisco's audiences. Locally acclaimed actor David Sinaiko puts on his elf hat and boots to return to the Eureka Theatre as everyone's favorite elf, Crumpet, bringing the true story of Sedaris' Christmas memories to the stage. So come and escape the craziness of the holidays with Combined Artform at the Eureka Theatre. The show has been nominated for a SF/Bay Area Theatre Critics Circle Award for Best Solo Performance. The show runs at Eureka Theatre, 215 Jackson Street, San Francisco, from December 19 – 29 at 8 pm, with additional 3 p.m. shows December 22-24. No Shows December 25. Cost: \$15-50. For more info, visit www.combinedartform. **com** or call (800) 838-3006.

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.

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