



BAY CROSSINGS

"The Voice of the Waterfront"

January 2009 Vol.10, No.1

Biodiesel Boom

Conference Comes to S.F.

Ferry Revolutionary

Gemini Is Christened

Out of the Mainstream

Teen Life on Angel Island

Richmond Auto Zone

**City Wins Honda Contract
Bringing New Jobs to Bay Area**

Complete Ferry Schedules for all SF Lines

Vallejo Baylink Ferry



New Reduced Fares!

- Voted “most romantic getaway” in Best of Solano poll
- Up to 24 sailings daily to/from Vallejo and the SF Ferry Building with stops at Fisherman’s Wharf/Pier 41
- Family fares now available



Empress Theatre – Downtown Vallejo



Discovery Kingdom - Vallejo

Travel the easy way & leave the driving to us

Express bus service

- Daily runs throughout Solano County
- Service 7-days-a-week



877.64.FERRY or baylinkferry.com

HOOK & GO

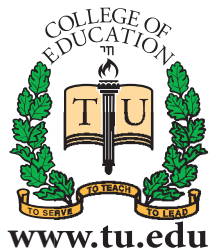
The Smart Cart for the Farmer’s Market Set



\$39.95

Available at Bay Crossings store in the San Francisco Ferry Building

www.hookandgo.com



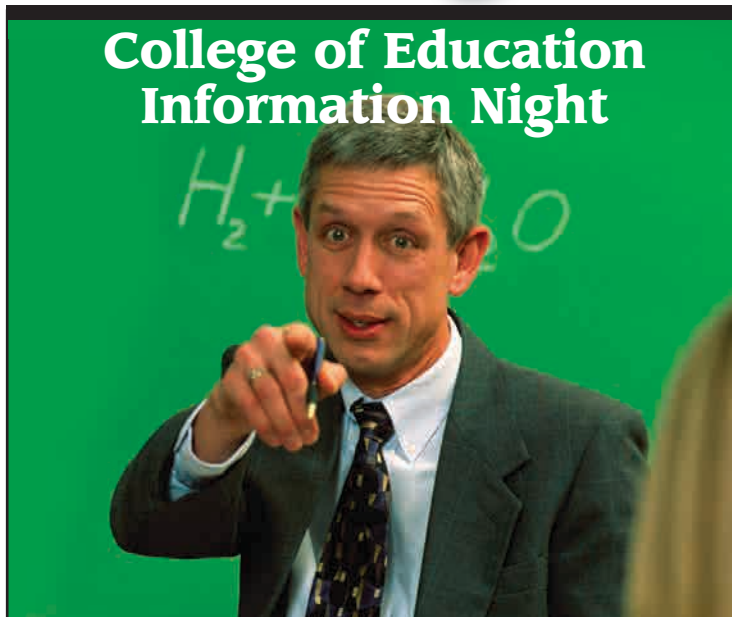
www.tu.edu

College of Education • Touro University-California

Educating Caring Professionals to Serve, to Lead, to Teach

Together We Can!

College of Education Information Night



Tuesday, January 20th at 5:00 pm
160 Lander Hall, Touro Campus

Make a Difference: Become a Great Teacher!

- ❖ Offering teaching credentials and Masters degree programs

New! Starting in January:

- ❖ Educational Administration Preliminary Credential Program

QUESTIONS:

(707) 638-5986 or tuca.coe@touro.edu

Touro University-California

Serving the Higher Education Needs of the Bay Area
1310 Johnson Lane, Mare Island, Vallejo, CA 94592

Touro University-California includes the College of Education, College of Pharmacy, College of Health Sciences and College of Osteopathic Medicine serving the Judaic commitment to community

BAYCROSSINGS

"The Voice of the Waterfront"

columns

- 08** ANGEL ISLAND
A Teen Perspective on
Angel Island Life
by **Hannah Bright**
- 12** SAILING ADVENTURES
The Mechanics of a
Winter Storm
by **Captain Ray**

features

- 09** WETA
Revolutionary New
Ferry *Gemini* Is
Christened
- 10** GREEN PAGES
Biodiesel Boom Fuels
S.F. Conference
by **Bill Picture**

news

- 04** WATERFRONT NEWS
City of Richmond Wins
Honda Contract
by **Paul Duclos**
- 05** TRANSIT NEWS
MTC Invites Comment
on Long-Range Plan
- 13** Ferry Building Wins
Coveted GEELA
Environmental Award
- 17** Alcatraz Cruises Debuts
New Hybrid Ferry

Corrections & Letters

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



guides

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

sponsored stories

- 16** CITY OF OAKLAND
Chinatown Celebrates Lunar New
Year with Annual Bazaar



The City of Richmond recently agreed to terms with American Honda Motor Company on a 15-year contract. The Port of Richmond's Point Potrero Marine Terminal has been a Northern California port of entry and automobile processing facility for more than 30 years.

BAYCROSSINGS

January 2009 Volume 10, Number 1

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

ADVERTISING & MARKETING

Joel Williams, Advertising & Marketing Director

GRAPHICS & PRODUCTION

Francisco Arreola, Designer / Web Producer

ART DIRECTION

Francisco Arreola; Patrick Runkle; Joel Williams

COLUMNISTS

Captain Ray Wichmann;
Paul Duclos

WRITERS & PHOTOGRAPHERS

Bill Picture; Sejal Choksi;
and Joel Williams

ACCOUNTING

Cindy Henderson

Subscribe:

By mail: \$45 / year (12 monthly issues)
Online: www.baycrossings.com/subscribe.asp

Advertising Inquiries:

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

Bay Crossings
Ferry Building, #22
San Francisco, CA 94111
www.baycrossings.com

A Division of Nematode Media, LLC

City of Richmond Approves \$87.5 Million Honda Contract

BY PAUL DUCLOS

The City of Richmond and the Auto Warehousing Company recently agreed to terms with American Honda Motor Company on a contract that will pay the City \$87.5 million over the next 15 years, with the possibility of two five-year extensions. The Port of Richmond's Point Potrero Marine Terminal has been a Northern California port of entry and automobile processing facility for more than 30 years. In addition to bringing a large amount of new money into the City, the new contract also means 200 construction jobs, as the City will invest \$37.9 million into improvements at the Port of Richmond. The agreement

creates a further 200 jobs during the term of the contract. In this very lean economic period, it is welcome news for the Bay Area that new jobs will be coming to the City of Richmond.

Port of Oakland Wins EPA Kudos

The Port of Oakland headquarters located at 530 Water Street was awarded the Energy Star label by the United States Environmental Protection Agency (EPA) and the United States Department of Energy for the third consecutive year.

Energy Star is a commonly recognized mark on products such as computers, refrigerators and other electronic equipment; however, buildings can earn this distinction as well. To achieve an Energy Star award, a facility must rank among the top 25 percent most energy-efficient buildings in the market. Factors that affect scoring include building systems, hours of operation, regional climate, equipment scheduling, and monitoring the equipment.

"This award reflects our continued commitment to reduce the Port's carbon footprint and greenhouse gas emissions by reducing the amount of electricity that we use daily," said port executive director Omar Benjamin. "The port is doing its part to conserve energy and utilize resources more efficiently."

The Port of Oakland is one of only sixteen buildings that have the Energy Star distinction within the City of Oakland. The other sixteen Energy Star properties are owned by the following: Shorenstein Realty Services (2 properties), Brandywine Realty Trust, CalSTERS, ACERA, Clorox Corporation, State of California, TKW, Oakland Property, Prentiss Properties, Ashford Hospitality Trust, General Services Administration, Rotunda Partners II, Grabhorn, and the University of California. The energy performance label—which shows a particular facility's energy performance on a scale of 1 to 100—is a comparison of a facility's energy performance to that



Photo courtesy of Richmond Redevelopment Agency

The Port of Richmond's Point Potrero Marine Terminal has been a Northern California port of entry and automobile processing facility for more than 30 years.



Newly Available Mixed Use Marine Facilities for Lease

Large and Small Buildings with Flexible Marine & Light Industrial Multi-use Zoning

Perfect for Boat Building/Repair, Docking/Storage, Light Manufacturing, Marine Parts/Retail

Richmond Yacht Harbor, LTD

320 West Cutting Blvd.
Point Richmond

(510) 235-1176

Fax (510) 235-1178

of similar facilities around the United States. The Port of Oakland headquarters scored an 88 in the EPA benchmarking of facilities nationwide.

PTA Holds Past Presidents Lunch

Former leaders of the Pacific Transportation Association convened for their annual "Past Presidents" lunch last month to renew old ties and share industry anecdotes spanning generations. Newly-elected president Barbara O'Neill noted, "It's always a poignant event."

Founded in 1920, this remarkable association flourished in San Francisco when the city still had a major cargo seaport and was home to scores of steamship lines and agents. In those days, the PTA was made up of mostly shippers and intermediaries using ocean carriage. Its annual "Steamship Night" attracted more than a thousand professionals every fall, and was a genuine "can't miss" social event.

Today, the association is smaller but continues to thrive, reflecting the complexity of the supply chain. There are

still ocean carrier reps to be sure, but its membership is far more diverse, including members from the air cargo, warehousing and terminal, motor carrier and rail sectors as well. Freight forwarders and Customs brokers, insurance brokers, high-tech solutions providers, and container leasing experts also contribute to this mix.

Members note that this group also gives back a great deal to the larger community every year. Its annual donations provide scholarship monies to the California Maritime Academy in Vallejo, and in past years it has provided generous support for the Bay Area's Seafarer's Service in Oakland.

Stated outgoing president Dennis Bohm: "In a world of mass communication and commoditization, it's a relief to know that grass roots organizations like the PTA can still provide the needed human element so crucial to doing business on a regional level. The ultimate payoff is more than just receiving exclusive market intelligence. Rather, it's knowing that shared values and interests are being nurtured to move the industry forward at a stately, refined, and sustainable pace."

MTC Invites Comments on Long-Term Transit Plan

The Metropolitan Transportation Commission (MTC) invites residents throughout the nine-county Bay Area to review and comment on a draft long-term plan detailing policies, programs and projects to guide Bay Area transportation through 2035. The Draft Transportation 2035 Plan for the San Francisco Bay Area charts a course to meet the challenge of balancing limited resources with the mobility demands of a growing population and an aging network of infrastructure.

Centered around three primary goals of invigorating the Bay Area economy, enhancing the environment and improving social equity, the draft plan—and a companion Draft Environmental Impact Report (EIR)—establishes a blueprint for investing some \$226 billion of local, regional, state and federal funds from 2010 through 2035.

To save costs as well as paper, the Commission encourages residents to visit

the MTC Web site at www.mtc.ca.gov/T2035 to view the draft plan and the draft EIR online. Hard-copy versions of the documents are being printed and can be requested via e-mail to library@mtc.ca.gov or by calling the MTC-ABAG Library at (510) 817-5836. MTC will

The Draft Transportation 2035 Plan for the San Francisco Bay Area charts a course to meet the challenge of balancing limited resources with the mobility demands of a growing population and an aging network of infrastructure.

also conduct two public hearings to record comments about the draft plan and the draft EIR. The first will take place Tuesday, January 27 from 7 to 9 p.m. in Room 609 of San Francisco State University's Downtown Campus at 835 Market Street. The other public hearing is at 10:05 a.m. on Wednesday, January 28 during MTC's regularly scheduled

January meeting. The Commission meets in the MetroCenter Auditorium at 101 Eighth Street (across from the Lake Merritt BART station) in Oakland.

MTC asks those planning to attend either meeting to RSVP by e-mail to info@mtc.ca.gov or via phone at (510)

817-5757, and to leave one's name, address, phone number and e-mail address, as well as which hearing the respondent plans to attend. MTC is expected to adopt the final Transportation 2035 Plan at its March 25 meeting.

Written comments on the draft Transportation 2035 Plan must be received by MTC no later than 4 p.m. on Monday,

March 2. These may be sent via regular mail to the MTC Public Information section at 101 8th Street, Oakland, CA 94607, by fax to (510) 817-5848 or by e-mail to info@mtc.ca.gov. Additional comments on the draft plan can be made before the Commission at any of its public meetings prior to adoption of the final plan. Written comments on the draft EIR must be received by 4 p.m. on Monday, February 2 and should be sent to Ashley Nguyen of the MTC Planning Section at 101 8th Street, Oakland, CA 94607. Comments on the draft EIR also may be faxed to Ms. Nguyen at (510) 817-5848 or e-mailed to anguyen@mtc.ca.gov.

MTC is the nine-county San Francisco Bay Area's transportation planning, coordinating and financing agency. Assisting MTC in development of the draft Transportation 2035 Plan are the Association of Bay Area Governments, the Bay Area Air Quality Management District and the Bay Conservation and Development Commission.

Monday, January 19th, 2009

MARTIN LUTHER KING, JR.

FREEDOM FERRY - LARKSPUR TO SAN FRANCISCO

\$7.45 Cash • \$4.70 TransLink/Discount Ticket • \$3.70 Youth/Senior/Disabled

DEPART LARKSPUR	ARRIVE SF	DEPART SF	ARRIVE LARKSPUR
4:51 a	--	--	--
5:22	--	--	--
7:10	7:40 a	7:45 a	8:15 a
8:20	8:50	9:10	9:45
9:40	10:30	--	--
10:40	11:10	11:20	11:50
11:40	12:30 p	12:40 p	1:30 p
12:40 p	1:10	1:20	1:50
1:40	2:30	2:40	3:30
2:40	3:10	3:20	3:50
3:40	4:30	4:40	5:25
5:30	7:00	7:15	8:00

For more information, visit goldengate.org or call toll-free 511 (TDD 711). ♿



WATERFRONT ACTIVITIES

- Every Wednesday** **7PM - 9PM – Winter Wednesday Seminar Series, Club Nautique, Sailing School, 800-343-SAIL, www.clubnautique.net**
Learn some stuff and have some fun! Enjoy nautically themed seminars and entertainment along with other like minded sailor folks! Check out www.clubnautique.net/winterwednesdays for the full scheduled of events. Seminars will run from November through March. Reservations required. Please call to reserve your seat today!
- Every Saturday** **2:30PM - 4:30PM – Introduction to Sailing Course, OCSC Sailing, Berkeley, 510-843-4200, www.ocscsailing.com**
This two-hour skippered charter is designed to provide folks who are considering getting into sailing with a real glimpse of the sport, our club and our people.
- January 4** **10AM - 2PM – Diesel Engine Clinic, Club Nautique, Sailing School, 800-343-SAIL, www.clubnautique.net**
Learn diagnosis and fault finding techniques for the diesel engine. You'll get a basic explanation of how diesel engines work, a review of the major systems (fuel, electrical, and cooling), and discuss how to troubleshoot and repair problems while on the water. Members: \$45/NonMembers: \$65. Reservations required. Please call to reserve your seat today!
- January 7** **6PM - 10PM – Moonlight Sail, OCSC Sailing, Berkeley, 510-843-4200, www.ocscsailing.com**
Set sail aboard one of OCSC's larger yachts skippered by a professional OCSC skipper and enjoy a relaxing night out on the Bay. You can soak in the beauty of the twinkling city lights while not lifting a finger; or pitch in and take the helm. Following the sail OCSC will serve chili, chips, salsa, snacks, and beverages.
- January 10** **4PM - 7PM – Full Moon Tour, Outback Adventures, Larkspur, 415-461-2222, www.outbackadventures.com**
Navigating your kayak by moonlight is a mystical experience you won't soon forget. This unique kayak tour allows for a grand view of the moon rising into the night's sky. 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. If you're looking to get dinner or drinks afterwards, there are many great choices within walking distance.
- January 10** **5PM - 9PM – Moonlight Kayaking, Jack London Square, California Canoe & Kayak, 800-366-9804, www.calkayak.com**
Moonlight paddling is enchanting! The water is calm and glassy on the Oakland Estuary and the city lights add to the ambiance. We enjoy a leisurely pace as the sun sets and the moon rises, illuminating a delightful evening. Includes guides, boat lights, and all gear. \$49
- January 11** **10:30AM - 2:30PM – Corte Madera Marsh, Outback Adventures, Larkspur, 415-461-2222, www.outbackadventures.com**
Come explore the wetlands along Corte Madera Marsh while taking in the views of Mount Tamalpais and the San Francisco Bay. We will paddle out in stable double sea kayaks while keeping our eyes open for the curious harbor seals that gather nearby. If conditions permit, we may take an optional side trip past the infamous San Quentin Prison, then stop for lunch on a nice sandy beach with incredible views.
- January 15** **7PM - 9PM – Warm Water Sea Kayaking Class, California Canoe & Kayak, Oakland Estuary, 800-366-9804, www.calkayak.com**
This two-part cool weather class takes place in a warm, friendly, indoor pool for Part 1; in Part 2, we paddle on the sheltered waters of the Oakland Estuary. Graduates of this class are qualified to rent sea kayaks and participate in more advanced classes and trips. Sessions takes place on Thursday, January, 15 and Saturday, January 17 (9AM-1PM). Class fee includes pool use, all kayak gear, wet suit, and free kayak rental coupon for future use! \$119
- January 18** **7AM - 12PM – Monterey Diving, Advanced Diving Technologies 925-754-8180, www.adtscuba.com**
Winter diving is the best kept secret about diving here. Join us to dive with the brown jellies and the Mola Molas! The kelp forest is as beautiful as ever. Keep a watchful eye for the whales and dolphins too. 2 tank dive \$90. Doubles divers welcome. Nitrox available. Don't miss the boat!
- January 25** **10AM - 3PM – Tomales Bay Kayak Tour, Outback Adventures, Larkspur, 415-461-2222, www.outbackadventures.com**
Experience one of the premier paddling destinations in California on this guided kayak tour. Wildlife abounds in this spectacular setting. One of the largest protected bay and coastal areas in California; this kayaker's paradise is a short distance from San Francisco and the Bay Area.
- January 25** **10AM - 3PM – Bair Island/Corkscrew Slough Kayaking, California Canoe & Kayak, Redwood City, 800-366-9804, www.calkayak.com**
Cruise through a paddler's paradise of intimate waterways and tidal marshes within the San Francisco Bay National Wildlife Refuge. This is a fun day of easy paddling in a spectacular, calm-water wonderland right in our own backyard! Includes guides and all gear. \$89

OCSC™ SAILING
Inspire Confidence™



OCSC Sailing
One Spinnaker Way
Berkeley, CA 94710
www.ocsc.com
Phone: (800) 223-2984

We are the top-rated sailing school in North America. Sailing is about discovery, freedom and exploration. Our new award-winning website has everything you want to know about learning to sail, free sailing events, real-time weather, live webcams on the bay and free subscription to our "Now Hear This" newsletter and much, much more!



Club Nautique – www.clubnautique.net
Alameda Location: (800) 343-7245
1150 Ballena Blvd, Ste 161
Alameda, CA 94501
Sausalito Location: (800) 559-2582
100 Gate 6 Road
Sausalito, CA 94965

There is a reason that we certify more US SAILING Coastal and Offshore graduates than all the other schools in the country COMBINED! We are the best sailing education that you'll find. From beginner to offshore, our award winning program teaches you to be a confident, competent skipper. Come on in and let us show you around.

Slowing the Flow of Pollution Runoff to the Bay

BY SEJAL CHOKSI, BAYKEEPER AND PROGRAM DIRECTOR

While the rainy season in the Bay Area can mean an end to nice weather and much-loved outdoor activities, it's an important and productive time for our environment; rain prompts new plant growth after many dry months and replenishes water reserves for drinking and irrigation. In urban areas like ours, however, rain also becomes polluted runoff as it hits our streets and driveways, washing grease, oil, trash and fertilizer residue into San Francisco Bay. All our roads, buildings and parking lots are covered with concrete and asphalt—impervious surfaces that do not allow water to filter slowly into watersheds, but instead send rainwater rushing to creeks and the Bay along with all the pollutants and trash it picks up along the way. Stormwater runoff is the greatest source of water pollution for the Bay, for many of the important waterways in California, and throughout the nation.

San Francisco Baykeeper has recently joined forces with Bay Area governments and agencies to promote an innovative approach to stormwater management called Low Impact Development, or LID. The term refers to techniques that attempt to replicate nature's way of dealing with runoff, which is to allow rainwater to pool or penetrate the ground's surface slowly and be filtered through the soil before reaching creeks and the Bay. By using design elements that capture and manage runoff close to its source, low impact development can prevent stormwater runoff into creeks, rivers and the Bay. These practices increase groundwater recharge, prevent soil erosion and reduce the amount of pollutants delivered to waterways by rainwater.

You may be familiar with low impact development techniques such as replacing paved surfaces with native

grasses or gardens—including installing green roofs, a practice which is gaining fame in the Bay Area after a large-scale garden was planted atop the new California Academy of Sciences building. The Academy's garden uses native plant species to cover the 197,000-square-foot roof and will provide a habitat for Golden Gate Park's surrounding wildlife. Importantly, the green roof will absorb an estimated 3.6 million gallons of rainwater annually that might otherwise have turned into polluted runoff. But you don't need to build a multi-million dollar structure to incorporate LID practices into your home or business. And, LID techniques aren't just meant for new buildings and development; they can be incorporated into existing structures with only a few adjustments.

One simple LID technique that can be used on nearly any building is collecting rainwater for household use. By redirecting your home or building's gutters to deliver stormwater to a rain barrel or cistern, rainwater can be stored for landscape irrigation during the dry season or used for indoor plants during the rainy season. Best of all, the technology is readily available and relatively affordable. The City of San Francisco recently launched its Rainwater Harvest Campaign that includes a partnership program with a local hardware store to subsidize the purchase of rain barrels for local residents. The City expects that the

program will allow for 325 60-gallon rain barrels to be purchased by residents. Each of these barrels will amount to thousands of gallons of captured and reused rainwater, preventing polluted runoff and conserving tap water.

Another do-it-yourself LID project is building a rain garden, which aims to slow down rainwater with shallow plains, plants, rocks or temporary ponds. Rain gardens give water a chance to percolate through the ground instead of being channeled straight to the nearest creek or Bay. This percolation process naturally filters pollutants out of the water and nourishes plant life. An added benefit is that rain gardens double as mini-wetland sanctuaries for both animals and humans—a nice reprieve from concrete and pavement in our urban surroundings.

When homes and buildings around the Bay Area are fitted to capture and absorb stormwater, the amount of polluted runoff to the Bay is significantly reduced, which means a healthier marine environment for the birds, seals, sea lions and fish that live in the Bay. Additionally, these LID practices can collect a significant amount of water and help ease the growing demands on California's water supply.

Stormwater runoff is a low-profile but high-impact source of pollution to our waterways. San Francisco Baykeeper is the Bay's pollution watchdog, working to reduce the negative effects of stormwater

runoff as an essential step toward keeping Bay waters clean. For more information visit www.baykeeper.org

Sejal Choksi,
San Francisco Baykeeper and
Program Director



Sejal first joined San Francisco Baykeeper as an attorney in September 2002, spearheading San Francisco Baykeeper's efforts to secure the nation's first regulations to control agricultural pollution. As the San Francisco Baykeeper, she now directs all aspects of Baykeeper's advocacy programs, pollution patrols, and legal docket.

CITY COLLEGE OF SAN FRANCISCO SPRING SEMESTER BEGINS JANUARY 12TH

Online classes and telecourses allow students to learn at times convenient for them. Students use the world wide web, or watch lessons on Comcast Cable Channel 27 and Channel 75 in San Francisco.

On-campus meetings are required only for orientation, mid-terms and finals. Credit courses are just \$20 per unit.

For details, contact **CCSF Distance Learning Office at 415.239.3885.**

SAMPLING OF ONLINE COURSES

www.ccsf.edu/online/courses

CRN #	Course Title
37991	Business/Tech Report Writing
37073	Computer Forensics
38455	Developing Web Sites
37358	Elements of Public Speaking
38392	ESL (High Advanced Academic)
39078	Issues in Lesbian Relationships
38854	New Political Documentary
38528	Pre-Stonewall Writers/Culture
38624	Successful Job Search Tech.
38814	Successful Online Learning
34592	Use of Information Resources
37067	Writers: Greece to Stonewall

SAMPLING OF TELECOURSES

www.ccsf.edu/telecourses

38186	American Cinema
34258	Comm./Business Management
35527	History of Latin America
34416	Theatre (Intro)
38847	Ways of Faith

Just Published...

Flags of Convenience

A Novel

Paul Duclos

Available Now at the Bay Crossings Store

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

Days and Nights on Angel Island



Photo by Joel Williams

Although Tiburon can be seen just a mile away from Angel Island, it might as well be 100 miles away if you don't have a boat to get there.

BY HANNAH BRIGHT

Editor's Note: Hannah Bright is the daughter of Angel Island's Park Maintenance Chief, and she was kind enough to write this first-person account of teen life on (and off) the island.

"Hey, what's up, wanna chill?" Spontaneity—what a concept. Living on Angel Island, I have almost forgotten the meaning of the word.

Like most normal 16-year-olds, my favorite thing to do is to spend

time with my friends. It's not that complicated. However, this normal, everyday occurrence has become quite an affair for me. The last scheduled boat run leaves at 5:30 p.m. every day—I am the only teenager I know with a 5:30 curfew. Teenagers are not creatures of planning ahead, but living on Angel Island has forced me to mature and learn how to prioritize my life.

Living here gives me the opportunity to cut myself off completely from the world. In addition to the isolation of my physical location, I also lack Internet and TV. This can be an extreme and very frustrating situation, but it also lets me experience total relaxation. Lots of people search for this opportunity and long for the ability to disconnect from the world... but most of these people are old. That's not to say that it isn't nice, but it's something better experienced in small doses. As challenging and lonely as this seclusion can be for a social and outgoing teenager, it has really made me get to know myself. I am much more comfortable in my own skin.

So, I can deal with being alone, but what really gets to me is the planning ahead. I never used to make plans ahead of time; it was always just waiting to see what was happening and deciding on the spot. Being spontaneous was just part of my personality. Now, in my current situation, if I want to do something as simple as seeing a movie, I have to plan a week ahead of time. And even then, I am only able to go if

one of our boat operators is available and willing.

One of the bright spots is that my fellow residents on the island are extremely supportive and empathetic. They know it's hard on me and they do everything they can to help me out. Whether it's a late boat run, or some time doing homework on their computers, they are always there for me. Moving here was like being adopted into a large loving family; the people are one of the greatest benefits of living on the island.

Living on the island has also presented some issues with extracurricular activities. Before I lived on the island, I was very involved in school. It was easy to participate in activities such as student council and athletics; now, activities like these provide more of a challenge than a reward. I am currently involved in a volunteer program known as Amigos, and meetings for this program happen at 6-8:30 p.m. on Mondays. On these nights, my mother and I attend the meetings in San Rafael, then leave early to catch a ride home on the *Woote*, a small dingy driven by state park ranger, friend and fellow resident Jack Duggan.

All in all, living on Angel Island has its ups and downs. I haven't yet decided whether or not the ups outweigh the downs, but I guess it doesn't matter. It's the life I'm living and I'm proud to say I am enjoying it, no matter how much of an effort it takes.

SIGN UP TODAY!

www.bayarealicenseplate.org



Invest in the Bay Area's future

Register to receive a Bay Area Special License Plate to protect natural habitats & provide recreation throughout the region!



1-877-4SF BAY1

WETA Christens Its Revolutionary New Ferry

On December 12, the San Francisco Bay Area Water Emergency Transportation Authority (WETA) christened *Gemini*, the first of its new fleet of ferries that will enhance the region's emergency response capability and water transit network. Congresswoman Barbara Lee and WETA Board Chair Charlene Haught Johnson performed the christening ceremony.

Ms. Haught Johnson applauded the Bay Area for coming together to forge strong partnerships that have enabled WETA to build a fleet of ferries that will revolutionize the ferry industry. "*Gemini's* innovative design and propulsion technology shows that the Bay Area is on the forefront of environmental innovation. We responded to the concern of local communities for cleaner air and bay protection," added Ms. Haught Johnson.

Gemini's exhaust is 85 percent cleaner than EPA emission standards for Tier II

marine engines, and is ten times cleaner than existing Bay Area ferries. In 2004, state legislation approved WETA's strict air emissions standard and its Regional Ferry Plan following completion of required environmental documents.

Significant emissions reductions are achieved by incorporating selective catalytic reduction and a blend of biodiesel and ultralow-sulfur diesel fuel. Two solar panels installed on the bridge deck will gauge the feasibility of solar power in the Bay's foggy conditions. The catamaran's sleek hull design reduces fuel consumption and minimizes shoreline response to wake impacts. Other innovative measures include sonar for avoiding whale strikes



Congresswoman Barbara Lee addresses a gathering at the Historic San Francisco Ferry Building for the christening of *Gemini*, the first of WETA's new fleet of ferries that will enhance the region's emergency response capability and water transit network.

and floating debris. Additionally, the U.S. Geological Service completed a three-year rafting bird study to enable WETA to operate the vessels with minimal impact on water birds. And for safety and security, the bridge was raised and eight-foot wide windows were installed to give the operator a 360-degree view.

WETA's 149-passenger vessel will be put into service on the Alameda/Oakland Ferry and Tiburon routes in January after modifications to the Alameda and Oakland docks. *Gemini* will also be available as a spare vessel in case of temporary disruption of transit service or damage to the Bay Area highways and bridges. *Gemini* and her future sister vessel, *Pisces*, were constructed with \$16 million of funding from Bay Bridge tolls (Regional Measure 2) approved by Bay Area voters in 2004.

Gemini's interior design responds to Bay Area commuters' desire for convenience and comfort. Restrooms are ADA compliant. Passengers will have WiFi access. Furthermore, *Gemini* has room for 34 bicycles, 20 percent more capacity than similar size ferries on the Bay. A spigot and hose was installed for cyclists to wash sea spray off their bikes.

The design and construction of *Gemini* was managed by Mary Frances Culnane, WETA's Manager of Marine Engineering. Culnane previously supervised tanker

construction projects for Chevron Shipping Company and sailed as Chief Engineer for Exxon. She is a 1980 graduate of the U.S. Merchant Marine Academy at Kings Point, New York.

Two Washington state boat builders—Nichols Brothers Boat Builders (NBBB) and Kvichak Marine Industries (KMI)—built *Gemini*. Pacific Power (Washington) provided the propulsion system. Bay Ship and Yacht Company (Alameda) performed a haul out for hull cleaning and final survey. The ferry service will be operated by the Blue and Gold Fleet under a contract with the City of Alameda.

WETA is expecting delivery of its next ferry, *Pisces*, in March 2009. In late 2009, two other vessels are scheduled for delivery. WETA's four new vessels will launch the South San Francisco-Oakland service in late 2010 and/or the Berkeley/Albany to San Francisco route. Environmental and design studies are underway for new ferry routes to Berkeley, Redwood City, Hercules, Richmond, Antioch and Martinez.

WETA is a regional agency created by the State of California to develop and operate an environmentally responsible regional ferry system that connects communities, reduces congestion, and provides an emergency response capability. A board of five members appointed by the Governor and Legislature governs WETA.



We Need Your Voice Join Baykeeper Today!

Do you believe polluters like the Cosco Busan should be held accountable for fouling the San Francisco Bay? Do you think cities need to do more to keep sewage out of our streets, creeks and the Bay? If so, join Baykeeper and help us enforce clean water laws to protect the Bay. It's never been more important. Join us today!

www.baykeeper.org



Booming Biodiesel Industry



Photo courtesy of Red & White Fleet

All of Red & White Fleet vessels operating on the Bay are powered by non-petroleum-based biodiesel fuel made from vegetable oil or animal fat.

BY BILL PICTURE

San Francisco's cutting-edge efforts to promote the use of biodiesel have earned it the honor of hosting the Sixth Annual National Biodiesel Conference and Expo. The four-day series of presentations and discussions takes place February 1-4 at Moscone Center West.

Biodiesel, a non-petroleum-based diesel fuel made from vegetable oil or animal fat, is now used in all of Muni's non-electric coaches, along with the city's fire trucks. Many of the double-decker tour buses seen around the city are also powered by biodiesel, as are the nautical vessels of the famous Red and White Fleet.

In all of these cases, the biodiesel is made by combining waste vegetable oil collected from area restaurants with

standard diesel. This blend is cleaner-burning than traditional fuel, and can be used in any diesel-burning engine without modifying the original fuel system. "San Francisco—one of the first cities in the country to offer biodiesel at a retail pump—is a source of great inspiration to the biodiesel industry," says Jenna Higgins of the National Biodiesel Board, organizer of the conference. "And we think it will serve as inspiration to other cities around the country."

The technology used to produce biodiesel has been around for decades. But the growing desire of diesel users to reduce their reliance on imported petroleum and find a greener alternative to petroleum-based diesel has, over the last five years, resulted in what Higgins refers to as a "biodiesel boom." "Production has tripled," she says. "We estimate that 700 million gallons of biodiesel were produced this year alone."

The newfound interest has also

prompted the industry to seek out new source materials for biodiesel. Soybean oil and vegetable oil are the most common, but additional sources or "feedstock materials" are coming online as well. "We're seeing a renaissance in the area of feedstock development," Higgins explains. "Researchers are looking at all sorts of nontraditional sources, from algae to seashore mallow, which farmers have traditionally considered a weed."

Identifying a number of sources materials, she says, is the best way to meet the growing demand for biodiesel: "It's like any other industry. A diverse industry is a healthy industry."

Higgins estimates that at least 100 major cities across the United States are using a biodiesel mix in municipal vehicles. Much slower to grow, however,

has been the number of biodiesel-burning passenger cars on the road. The reason for that, she says, is that diesel passenger cars have never been as popular in this country as they are in Europe.

"But we've been tracking public awareness [of biodiesel] from year-to-year," she says. "Five years ago, only 27 percent of people were familiar with biodiesel. Today,

that number is closer to 69 percent. And American automakers have committed to increasing production of diesel



Photo by Danny Clinch

This year's National Biodiesel Conference and Expo will featured guest speaker Melissa Etheridge. The Grammy winner replaced her tour buses and personal cars with biodiesel-burning vehicles.

to Hold Conference in S.F.

passenger vehicles.”

So, as the public's awareness of the benefits of biodiesel increases, Higgins expects to see more people switching out their gas-burning vehicles for diesel-burning ones, so that they can use biodiesel.

That's what happened in the case of rocker Melissa Etheridge, a guest speaker at the upcoming conference. After penning the song "I Need to Wake Up" for Al Gore's documentary about global warming, *An Inconvenient Truth*, Etheridge was determined to find a way to stop using fossil fuels. First, she began using biodiesel in her tour buses. Then, she traded in her personal car for a diesel-burning SUV.

"She's been very useful in helping increase public awareness," says Higgins. "What makes her such a great spokesperson for this cause is that she uses biodiesel herself. She's talking the talk and walking the walk." And Etheridge isn't the only celebrity helping toot biodiesel's horn; Neil Young, Willie Nelson and Darryl Hannah are among the big names helping spread the word.

In an effort to further increase the public's awareness of biodiesel, the final day of this year's conference will be free and open to the general public. Most of the sessions are geared toward professionals, but as conference attendance has grown, so have



Photo courtesy of National Biodiesel Board

National Biodiesel Board members and supporters plant a tree as a symbol of sustainability outside the new green headquarters in Jefferson City, MO.

the number of non-industry attendees.

"The event's grown from 600 people the first year to 4,800 last year," says Higgins. "And we're now getting all types of people attending the conference. We're expecting more non-industry people this year because the interest and enthusiasm over biodiesel is so strong in the Bay Area. So we

wanted to give everyone who's interested an opportunity come and learn."

Among the public day's highlights are sessions with boating enthusiasts Pete Bethune and Bryan Peterson. In 2008, Bethune broke the world record for circumnavigation of the globe by speedboat in his biodiesel-powered boat *Earthrace*. Peterson attempted a similar voyage in 1994, in a biodiesel-fueled inflatable with solar-powered navigational instruments.

"The marine market for biodiesel has grown considerably," Higgins explains. "And we expect that will continue, because it just makes better sense. Biodiesel, if it gets in the water, it's non-toxic. It's a safe fuel. It's a cleaner-burning fuel. And it's much more pleasant to work with."

The National Biodiesel Board's commitment to the environment extends beyond just promoting biodiesel. The organization recently moved into its new green headquarters in Jefferson City, Missouri. Among the building's many eco-friendly features are non-toxic paint and carpet, and energy-efficient lighting and plumbing systems.

The organization is also determined to make the conference itself as green as possible. In addition to setting up recycling and composting stations throughout the exhibition area and using only recycled paper products, bottled water will not be served at the event. Instead, water coolers will be installed to minimize waste plastic, and untouched food will be donated to local homeless shelters.

With over 4,000 attendees expected, these efforts are likely to have a huge impact.

"We're also using real china and cutlery instead of the disposable stuff," Higgins adds. "All of these things add up very quickly. We're very proud of the greening efforts we've undertaken, because we take [greening] very seriously."



Photo courtesy of SFMTA

One of San Francisco's 86 biodiesel-electric hybrids. The San Francisco Municipal Transportation Agency (SFMTA) converted the entire Municipal Railway (Muni) motor coach fleet to biodiesel in 2007.

National Biodiesel Conference
and Expo
February 1-4, 2009
Moscone Center, San Francisco
www.biodieselconference.org

A WINTER STORM

The San Francisco Bay Area is under the protection of the Pacific High all summer. This is a huge area of high barometric pressure centered on the eastern Pacific Ocean, between the Hawaiian Islands and us. A column of air descending onto the Earth's surface generates the High. This descending air, upon reaching the surface of the earth, spreads out in all directions; its effects are significant to the weather of both the Bay Area and the Hawaiian Islands.

The western outflow of the Pacific High creates the Trade Winds that are a dominant factor in Hawaiian weather, while the eastern outflow creates the prevailing Westerlies that are so common here in the Bay Area. In addition, the

northern outflow of the Pacific High deflects storms away from the Bay Area. Storms generated far to the north—in the Gulf of Alaska and the Bering Sea—have no chance of reaching us here in the Bay Area as long as the Pacific High remains in place.

With the approach of winter, however, the picture changes. As the sun passes across the sky farther to the south, the center of the Pacific High follows it; hence, we lose its protection. Storms are then able to reach far enough south to become the dominant force during the Bay Area's winter.

Often more than 1,000 miles in diameter, these storms move across the earth's surface from west to east, bringing with them disturbed, sometimes even

tumultuous, air. Cold polar air creates these storms; the cold air meets warmer air, slides under it, and forces it to rise. The rising air cools, and the moisture in it condenses to form clouds and rain. The rising air also causes the barometric pressure to drop, which in turn sucks in more air, driving the rising air farther up. Sometimes, this whole process will become self-sustaining, and a winter storm is born. These storms will often last a week or more before dissipating.

So, what do we here in the Bay Area experience as one of the winter storms moves over us?

We already have one clue. Remember—the air at the center of the storm is rising and the surrounding air is flowing in to replace it. As the storm

center approaches us from the northwest, we in the Bay Area will feel the wind shift from our usual west or northwest direction to the south. The storm itself is to the north of us, but because the air ahead of it is rushing into it, the wind will be from the south.

A second strong indicator is a change in our cloud pattern. The typical daily fog cycle features overcast nights and mornings, with the fog burning back toward the coast as the day heats up, only to return in the late afternoon or early evening as the air cools down again. When a storm is approaching, we see something completely different. First, in a clear blue sky, very high, wispy, thin clouds form. Commonly called mare's tails and officially called cirrus clouds, these are ice crystals 30,000–35,000 feet up. The wind most likely has not shifted to the south yet, and the rain could be 36 to 48 hours away. As we watch, the clouds become ever thicker and lower, until a low grey blanket covers the entire sky. The wind shifts to the south, the rain starts, and the storm is upon us.

As you ride the ferry, look out the window from time to time and notice the wind and the sky. The signs of what is coming are there to be read by those who know the language.



**With BoatU.S. Insurance,
You're Not Just A Number...**

"So often in this day and age, customer service representatives are indifferent in their dealings with clients over the phone. I was extremely satisfied with the helpful and courteous way my insurance inquiry was handled and want to thank you for having people of this caliber available for your insurance customers."

—Bruce Fournier, Bradenton, FL

You're Number One!


At BoatU.S., you'll find boating experts with the answers you need when you call. Our knowledgeable Underwriters not only find the perfect coverage for your boat and boating lifestyle, we'll work with you to help find ways to save on your premium. And, as a Berkshire Hathaway company, you can be sure BoatU.S. will be here each and every time you need us.

For a fast, free quote call
1-800-283-2883
priority code 4850
or apply online at **BoatUS.com**

BoatU.S.
MARINE INSURANCE

Policies Subject to Limits and Exclusions

BoatU.S. Member Bruce Fournier aboard "G'Day" on the Braden River in Florida.



Newly Available Commercial
& Private Deep Water Berths

Privately Owned in Beautiful
Point Richmond

Concealed Location on Quiet
Santa Fe Channel


Affordable & Flexible Lease
Options

Richmond Yacht Harbor, LTD

320 West Cutting Blvd.
Point Richmond

(510) 235-1176
Fax (510) 235-1178

Ray Wichmann,
is a US SAILING-
certified Ocean
Passagemaking
Instructor, a US
SAILING Instructor
Trainer, and a
member of US
SAILING's National
Faculty. He holds a 100-Ton Master's
License, was a charter skipper in
Hawaii 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.



Ferry Building Wins Coveted Environmental Award

Governor Schwarzenegger recently announced that the Ferry Building of San Francisco has won the 2008 Governor's Environmental and Economic Leadership Award (GEELA) for its Green Initiatives. The State of California's highest and most prestigious environmental honor, GEELA recognizes individuals, organizations and businesses that have demonstrated exceptional leadership for voluntary achievements in conserving California's resources, protecting and enhancing the environment and building public-private partnerships.

"This honor recognizes Equity Office's dedication to improving the overall environmental performance of the Ferry Building," said Harout Hagopian, Regional Director of Operations for Equity Office, the building management company that leases the Ferry Building from the Port of San Francisco. "After the building's re-opening in 2003, we were committed to enhancing conventional



Photo by Joel Williams

commercial real estate operations to become more sustainable and compatible with the Ferry Building Marketplace's organic and local food reputation. Today the Ferry Building remains dedicated to the best sustainable green business practices."

The Ferry Building is a San Francisco historic icon that first opened in 1898.

Impeccably restored in 2003, it is now a mixed-use building with two floors of office space as well as a bustling food marketplace and transportation hub on the ground floor. The Ferry Building provides unique opportunities for the management team to explore the business case for sustainable development and practices as part of its building operations. Examples include: use of an industrial-size compost dumpster for retail food scraps; annual green office and restaurant supply open houses; recycling tips and recognition in the office tenant email newsletter; switching from bottled water to filtered tap water for meetings; trash audits reported to individual tenants and at group meetings; and education about taking public transportation to and from the Ferry Building.

Award recipients are chosen in eight different categories based on their strength in eight specific areas including results, transferability, environmental impact, resource conservation, economic progress, innovation and uniqueness, pollution prevention, and environmental justice. The Ferry Building won its award for Sustainable Practices, and was one of only 21 other GEELA recipients that were honored this year.

The Governor's Environmental and Economic Leadership Awards program was established in 1993, and is administered by the California Environmental Protection Agency and the Resources Agency in collaboration with the State and Consumer Services Agency, the California Department of Food and Agriculture, and the Business, Transportation and Housing Agency. For more information on GEELA and this year's award recipients, visit the Cal/EPA Web site: <http://www.calepa.ca.gov/Awards/GEELA/>

C

city

CHAYA BRASSERIE LOS ANGELES
8741 ALDEN DRIVE
RESERVATIONS: 310.859.8833

HAYA

beach

CHAYA VENICE
110 NAVY STREET
RESERVATIONS: 310.396.1179
WWW.THECHAYA.COM

A

bay

CHAYA BRASSERIE SAN FRANCISCO
132 THE EMBARCADERO
RESERVATIONS: 415.777.8688

GET THERE BY FERRY

Golden Gate Ferry							
LARKSPUR *							
Weekdays (excluding Holidays)				Weekends and Holidays			
Depart Larkspur	Arrive SF	Depart SF	Arrive Larkspur	Depart Larkspur	Arrive SF	Depart SF	Arrive Larkspur
5:50am	6:20am	6:25am	6:55am	9:40am	10:30am	-----	-----
6:35	7:05	7:10	7:40	11:40	12:30pm	12:40pm	1:30pm
7:10	7:40	7:45	8:15	1:40pm	2:30	2:40	3:30
7:50	8:20	8:30	9:05	3:40	4:30	4:40	5:25
8:20	8:50	9:10	9:45	5:30	7:00	7:15	8:00
9:15	9:50	10:10	10:45	One-Way Ferry Fares			
10:10	10:45	10:55	11:30	LARKSPUR SAUSALITO			
11:10	11:45	11:55	12:30pm	Daily		Daily	
11:40	12:15pm	12:25pm	1:00				
12:40pm	1:15	1:25	2:00	Adult Cash Fare \$7.45 \$7.45			
2:15	2:50	3:00	3:30	Frequent Rider Ticket (Book of 20 Tickets) \$4.70 \$4.00			
2:50	3:25	3:35	4:05	Youth / Senior / Disabled \$3.75 \$3.75			
3:40	4:15	4:25	4:55	Children 5 and under FREE FREE			
4:15	4:45	4:55	5:25	Children ages 5 and under travel free when accompanied by a full fare paying adult (limit two youth per adult).			
-----	-----	5:20	6:05				
5:10	5:45	5:55	6:25				
5:35	6:10	6:20	6:50				
6:35	7:10	7:20	7:50				
7:20	7:55	8:10	8:40				
8:10	8:45	8:50	9:20				
8:50	9:25	9:35	10:05				

*On weekdays, with the exception of the 5:20 pm San Francisco departure which is operated by a 715 passenger Spaulding vessel, all other trips are operated by high-speed catamarans. Weekend service is provided by a 715 passenger Spaulding. Also, direct ferry service is provided to most Giants games at ATT&T Park.

SAUSALITO							
Weekdays (excluding Holidays)				Weekends and Holidays			
Depart Sausalito	Arrive SF	Depart SF	Arrive Sausalito	Depart Sausalito	Arrive SF	Depart SF	Arrive Sausalito
7:10am	7:35am	7:40am	8:10am	-----	-----	10:40am	11:10am
8:20	8:45	10:15	10:45	11:20am	11:50am	12:00pm	12:30pm
10:55	11:25	11:35	12:05pm	12:45pm	1:15pm	1:25	1:55
12:15pm	12:45pm	12:55pm	1:25	2:10	2:40	2:50	3:20
1:55	2:25	2:35	3:05	3:50	4:20	4:45	5:15
3:20	3:50	4:00	4:30	5:35	6:05	6:30	7:00
4:45	5:15	5:30	6:00	6:30	7:00	---	---
6:10	6:35	6:45	7:10				
7:20	7:50	7:55	8:20				

INFORMATION CONTACTS 511 (toll-free) or 711 (TDD) E-mail/Comments to ferrycomments.goldengate.org For Larkspur and Sausalito website:www.goldengate.org

HOLIDAY SERVICE: Larkspur & Sausalito
In effect on Martin Luther King, Presidents', Memorial, 4th of July, Labor Day, modified Holiday service is operated on the Day after Thanksgiving.

NO SERVICE: Larkspur & Sausalito
No ferry service on New Year's, Thanksgiving, and Christmas Day.

Sharing time with whales is a privilege.

415-331-6267

www.sfbaywhalewatching.com

Sponsored by

WATER EMERGENCY TRANSPORTATION AUTHORITY

WETA



ALAMEDA/OAKLAND				ALAMEDA/OAKLAND			
Weekdays to San Francisco				Weekends and Holidays to San Francisco			
Depart Oakland	Depart Alameda	Arrive Ferry Bldg.	Arrive Pier 41	Depart Oakland	Depart Alameda	Arrive Ferry Bldg.	Arrive Pier 41
6:00am	6:10am	6:30am	-----	10:00	10:10	10:30	10:45
7:05	7:15	7:35	-----	11:30	11:20*	12:00 pm	12:15pm
8:10	8:20	8:40	-----	1:45pm	1:30*	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
12:45pm^	12:35pm*	1:15pm	1:30pm	7:10	7:00*	-----	7:50
2:30	2:20*^	3:00	3:10	Weekends and Holidays from San Francisco			
4:40	4:30*^	5:10	-----	Depart Pier 41	Depart Ferry Bldg.	Arrive Alameda	Arrive Oakland
5:50	5:40*^	6:15	-----	9:15	9:25	10:10	9:55
6:20	6:10*	-----	7:00	10:50	-----	11:20	11:30
6:55^	6:45*^	7:20	-----	1:00pm	1:10pm	1:30pm	1:45pm
7:55^	7:45*	9:20	-----	3:30	3:45	4:05	4:15
8:55^	8:45*	-----	9:25	5:00	5:15	5:35	5:45
				6:30	6:40	7:00	7:10
Weekdays from San Francisco				No Alameda/Oakland Weekend Ferry Service Available between January 3, 2009 through February 22, 2009			
Depart Pier 41	Depart Ferry Bldg.	Arrive Alameda	Arrive Oakland				
-----	6:30am#	7:15am	7:05am				
-----	7:35#	8:20	8:10				
-----	8:40#	9:25	9:15				
10:15	10:30	10:50^	11:00^				
12:00pm	12:15pm	12:35pm^	12:45^				
1:45	2:00	2:20^	2:30^				
3:45	4:10	4:30^	4:40^				
-----	5:20	5:40	5:50				
5:20	5:45	6:10	6:20				
-----	6:25	6:45	6:55				
-----	7:25	7:45	7:55				
-----	8:25	8:45	8:55				

* To S.F. via Oakland # To Alameda via Oakland
^ Departs immediately after loading

Schedule information harvested online.
Schedules are subject to change.

FARES:	One Way	Round Trip	10Ticket Book*	20Ticket Book*	Monthly Pass
Adult (13+)	\$6.25	\$12.50	\$50.00	\$90.00	\$170.00
Child (5-12)	\$3.50	\$7.00			
Child under 5**	FREE	FREE			
Senior (65+)	\$3.75	\$7.50			
Disabled Persons*	\$3.75	\$7.50			
Active Military	\$5.00	\$10.00			

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

Seniors must show valid I.D., Regional Transit Connection, or Medicare Card. Military personnel must show Military I.D.


Blue & Gold Ferry			
BAY CRUISE		SAUSALITO	
Leave PIER 39		FISHERMAN'S WHARF, PIER 41	
Weekdays		Weekdays	
10:45am 12:00pm 1:15 2:30 4:00	10:00am 2:30pm 10:45 3:15 12:15pm 4:00 1:15 4:30 2:00	Depart Pier 41 11:00am 12:15pm 1:35 2:45 ----	Arrive Sausalito 11:40am 12:55pm 2:10 3:35 ----
Bay Cruise does not operate during inclement weather. Additional cruises may be added on demand. Check with ticket booth on day of sailing for schedule. No reserved seating available.			
FARES: All prices include audio tour.			
Adult \$23.00 Junior (12-18) \$19.00 Senior (62+) \$19.00 Child (5-11) \$15.00 Special Rates On Line			
ANGEL ISLAND - SF/DAILY			
Weekdays			
Depart Pier 41 10:00am	Arrive Angel Island 10:20am	Depart Angel Island 3:20am	Arrive Pier 41 4:00
Weekends			
Depart Pier 41 10:35am	Arrive Angel Island 11:00am	Depart Angel Island 11:05am	Arrive Pier 41 12:20 4:55
* Stops at Pier 41 prior to Ferry Building > Stops at Pier 41 for 20 minutes prior to Ferry Building			
ANGEL ISLAND - ALAMEDA/OAKLAND			
Weekends ONLY			
Depart Oakland 9:00am*	Depart Alameda 9:10am*	Arrive Angel Island 10:10am	
Depart Angel Island 3:10pm	Arrive Alameda 3:45pm	Arrive Oakland 3:55pm	
* Requires transfer at PIER 41 onto 9:45 am Angel Island Ferry			
ANGEL ISLAND - VALLEJO			
Weekdays			
Depart Vallejo 7:45am	Arrive Angel Island 10:05am	Depart Angel Island 2:00pm 3:25pm	Arrive Vallejo 4:30pm 5:30pm
Weekends			
Depart Vallejo 8:10am 10:00am	Arrive Angel Island 10:10am 12:10pm	Depart Angel Island 2:55pm 4:15pm	Arrive Vallejo 5:00pm 6:30pm
Free transfers are required in San Francisco at either the Ferry Building or Pier 41. Ask a deckhand if you have questions about where to make the transfer. Tickets are now on sale at the Vallejo Ferry Terminal Ticket Office.			
FARES			
Adult (65+)	Pier 41 SF Ferry Bldg \$15.00	Alameda/Oakland \$14.50	Vallejo \$32.50
Child	\$8.50(age 6-12)	\$8.50(age 5-12)	\$23.00
Child	FREE(5 & under)	FREE(4 & under)	FREE(5 & under)
*All prices include State Park Fees			

Baylink Ferry		
VALLEJO/SAN FRANCISCO		
FERRY BLDG./ FISHERMAN'S WHARF		
Weekdays		
Depart Vallejo 5:30am 6:30 7:00 7:45 8:45 10:00 11:30 2:00* 3:20 4:05 4:45 5:35	Depart Ferry Bldg. 6:35am 7:35 8:10 8:55 9:55 11:10 12:40pm 3:30* 4:30 5:15 6:00 7:05	Depart Pier 41 Fisher's Wharf ----- ----- ----- ----- ----- 11:30am ----- 3:10pm* ----- ----- 6:45
Weekends and Holidays		
Depart Vallejo 8:10am 10:00 11:30 1:00pm 2:30* 3:00# 4:00 5:35* 6:00# 6:35* 8:20*	Depart Ferry Bldg. 9:20am 11:10 12:40pm 2:10 3:40* 4:30# 5:10 6:45* 7:30# 7:45* 9:50*	Depart Pier 41 Fisher's Wharf 9:45am 11:30 ----- ----- 4:00pm* 4:10pm# 5:30 ----- 7:10# ----- 9:30*
FARES: One Way		
Adult One-Way \$13.00 Senior/Disabled/Medicare One-Way (65+/-disabled)* \$6.50 Youth One-Way (6-12 years) \$6.50 Baylink DayPass \$24.00 Monthly Pass \$290.00 Monthly Pass with Muni \$330.00 Call (707) 64-FERRY or visit www.baylinkferry.com for updated information.		
# Available through 3/29/09 * Available starting 3/30/09		

Harbor Bay Ferry			
EAST END OF ALAMEDA/S.F.			
Depart Harbor Bay Island	Arrive S.F. Ferry Bldg.	Depart S.F. Ferry Bldg.	Arrive Harbor Bay Island
6:30am 7:30 8:30 ----- 5:05pm 6:05	6:55am 7:55 8:55 4:30pm 5:30 6:30 7:30	7:00am 8:00 4:35pm 5:35 6:35 7:35	7:25am 8:25 5:00pm 6:00 7:00 8:00
No service on weekends			
FARES:			
Alameda Harbor Bay Ferry passengers can purchase Ferry tickets, passes and books on board our ferries. Alameda Harbor Bay Ferry accepts cash, checks, Visa, Mastercard and Commuter Checks as payment for ferry tickets.			
Fare: One-Way Adult \$6.50 One-Way Juniors (5-12) \$3.25 Children (under 5) Free One-Way Seniors (62 & over) \$3.75 Disabled \$3.75 Active Military \$5.25 One-Way Commute (book of 10) \$55.00 One-Way Commute (book of 20) \$100.00 Monthly Pass (book of 40) \$185.00 Free MUNI and AC Transit Transfers Provided			

Red & White			
BAY CRUISE SCHEDULE			
PIER 43 1/2			
Monday through Sunday			
Oct 20 - Dec 31			
10:00am	12:00pm	2:30pm	Fare: Adult \$22 Youth (5-17) ... \$16 Child (under 5) Free
10:45*	1:15	3:00	
11:15	1:45	3:45	
		4:15*	
* Weekends Only			

AT&T PARK SERVICE			
Direct service is available Alameda/Oakland and Vallejo for selected Giants baseball games. For service from Larkspur to selected games please visit goldengateferry.org. For more information, visit www.eastbayferry.com for Alameda/Oakland service and www.baylinkferry.com for Vallejo service. Or call Blue & Gold Fleet at (415) 705-8200.			



http://www.baycrossings.com/ferry_schedules.asp

TIBURON			
San Francisco PIER 41			
Weekdays			
Depart Pier 41 11:00am 12:15pm 1:35 2:45 4:05 -----	Arrive Tiburon 11:20am 12:35pm 1:50 3:05 4:45 -----	Depart Tiburon 11:25am 12:40pm 1:55 3:10 4:00 7:45	Arrive Pier 41 12:10pm 1:25 2:35 4:00 4:55 8:20
Weekends and Holidays			
Depart Pier 41 10:35am 12:30pm 2:00 3:20 5:15	Arrive Tiburon 11:20am 12:55pm 2:25 3:05 6:10	Depart Tiburon 11:35am 1:05pm 2:30 3:10 6:20	Arrive Pier 41 12:20pm 1:50 3:15 4:55 6:45
FARES: One-Way Round Trip			
Adult \$9.50 \$19.00 Child (5-11) \$5.25 \$10.50 20 Ticket Commute Book \$140.00 (Mon. - Fri.)			
* Friday ONLY # Recommended to Ferry Building Farmer's Market & To Ferry Building via PIER 41 ^ Via Angel Island > Via Sausalito All Weekend departures make additional stops before reaching destination.			

Angel Island Ferry			
ANGEL ISLAND/TIBURON			
Monday - Friday			
Mon-Fri: Ferry service by advance reservation for groups of 25 or more (www.angelislandferry.com). Individuals may "piggyback" with scheduled groups. (Use interactive calendar on website to check the group schedule for any date.)			
Weekends			
10am	11 1pm	3pm	10:20am 11:20 1:20pm 3:30
Please contact up regarding any questions. Our website contains all current information (www.angelislandferry.com)		FARES Round Trip Adults (13 and over) \$13.50 Children (6 - 12) \$11.50 Children (3 - 5) \$3.50 Bicycles \$1.00	
Schedule Subject to change w/o notice			

TIBURON COMMUTE			
DOWNTOWN S.F., FERRY BLDG.			
Weekdays			
Depart Tiburon 6:00am 6:50 7:50 8:45 ----- 5:00pm 5:50 6:40	Arrive Ferry Bldg. 6:20am 7:10 8:10 9:05 ----- 5:20pm 6:10 7:00	Depart Ferry Bldg. ----- 7:15am 8:15 ----- 5:25 6:15 7:15	Arrive Tiburon ----- 7:35am 8:35 ----- 5:45 6:35 7:35

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

www.primowebdesign.com • 800.969.4704

Providing complete Web Design services including:

- Shopping carts
- Content Management Systems
- Blogs
- Bulletin Boards
- Hosting



Professional web site design for small businesses and individuals

Since 1984

Quinn's Lighthouse

N37° 46.88'
W122° 14.37'



Restaurant & Pub

Historical Landmark Built 1890

A Taste of History

Featuring American Cooking

with contemporary touches at reasonable prices

Open Everyday
11:30am to 9:00pm

Quinn's Lighthouse was awarded

"Best Casual Dining Family Restaurant"
EAST BAY!



1951 Embarcadero
Oakland
536-2050

www.quinnslighthouse.com

Voted Best Restaurant 4 Years Running



Lunch & Dinner Daily
Banquets Corporate Events

www.scomas.com (415)771-4383

Fisherman's Wharf on Pier 47 Foot of Jones on Jefferson Street

ALAMEDA | OAKLAND FERRY



Whether you're commuting to work or enjoying a weekend outing with friends or family, the Alameda/Oakland Ferry is a great way to travel the bay.

service between Oakland's Jack London Square, Alameda Main Street, SF Ferry Building and SF Pier 41, Seasonal service to ATT&T Park for Giants game and Angel Island State Park



510.749.5837 | www.eastbayferry.com

Oakland's Chinatown Celebrates Chinese New Year with Eighth Annual Bazaar

The Chinese Lunar New Year is regarded as the biggest and most important holiday of the year. The holiday is synonymous in scope and size with the celebration of Christmas in western culture. As part of the Chinese New Year celebration, Chinese Americans come to Oakland Chinatown every year to buy presents, decorations, and special foods. In addition, Chinatown's restaurants become a hub for many friends and families to gather for traditional Lunar New Year dinners.

The Chinese New Year Bazaar was created in 2001 by the Oakland Chinatown Chamber of Commerce to provide a festive event for Oakland Chinatown to celebrate and welcome the Chinese New Year. This annual event occurs every year on a weekend in either late January or February, depending on when the new year falls on the lunar calendar. 2009 is "Year of the Ox" and this year's Lunar New Year Bazaar will be held January 24-25. The outdoor bazaar allows local businesses to sell traditional flowers and gifts in celebration of the Chinese New Year. The event is located inside the Pacific Renaissance Plaza's Courtyard and surrounding streets.

The Bazaar features approximately 100 vendor booths, diverse cultural entertainment, exquisite food demonstrations, fortune telling, and a Little Prince and Princess Contest sponsored by Oakland Chinatown Lion's Club. The event offers an opportunity for Chinatown residents and visitors to enjoy traditional New Year festivities and an opportunity to enjoy performances from Chinese culture.

Oakland's Chinatown is one of the most fun and authentic of the American Chinatowns. It is not a line of t-shirt and postcard shops like many other Chinatowns and it is quite safe. For more information, visit www.oaklandchinatownchamber.org.

NEW HYBRID FERRY FOR ALCATRAZ CRUISES

On Friday morning, December 12, at Pier 33 in San Francisco, Alcatraz Cruises introduced the Hornblower Hybrid, a wind-, solar- and diesel-powered hybrid vessel. The 64-foot long catamaran, which was previously a commercial diving boat, has undergone a retrofit, repower and refurbishment

emissions and overall carbon footprint. The customized drive system allows the captain to monitor the energy needs of the vessel and select the most efficient power sources. For example, when the boat is idle at the dock the engines will shut off and the motors will be powered by energy stored in the battery banks.

The vessel also contains a number of other environmentally friendly materials.

The customized drive system allows the captain to monitor the energy needs of the vessel and select the most efficient power sources.

over the last several months at Bayside Boatworks in Sausalito, CA.

Alcatraz Cruises CEO Terry MacRae welcomed guests aboard and thanked many people for their support during the planning, design and construction of the vessel. He also noted that the innovation will continue as another hybrid vessel is being planned for service in San Francisco.

Brian O'Neill, Superintendent of the Golden Gate National Parks, welcomed guests aboard the Hybrid, saying, "Alcatraz Cruises has demonstrated a sincere commitment to the environment by creating the Hornblower Hybrid. Alcatraz Cruises has fostered a successful partnership, making them one of the best concessioners I've have the privilege of working with."

The Hornblower Hybrid is a model of the potential power of alternative energies and creative engineering solutions. It uses power generated by two ten-foot-tall wind turbines and a photovoltaic solar array covering the awning on the top deck to run the navigation tools, lighting and other electronics on board the vessel. Excess power is stored in the main propulsion battery banks.

In addition to solar panels and wind turbines, the Hornblower Hybrid also has Tier 2 marine diesel engines. These cleaner, fuel-efficient engines reduce the amount of diesel fuel used,

The carpeting contains post-consumer recycled materials, is recyclable and meets the U.S. Green Building Council LEED criteria for recycled content. A significant portion of the interior signage is printed on Plyboo, a composite material made from sustainable sources and containing no harmful chemicals. The countertops throughout the vessel are made from pieces of recycled vodka bottles manufactured by the local Richmond company Vetrazzo. The lighting throughout the vessel is LED, which requires a fraction of the energy of standard bulbs and provide an equal or greater amount of illumination.

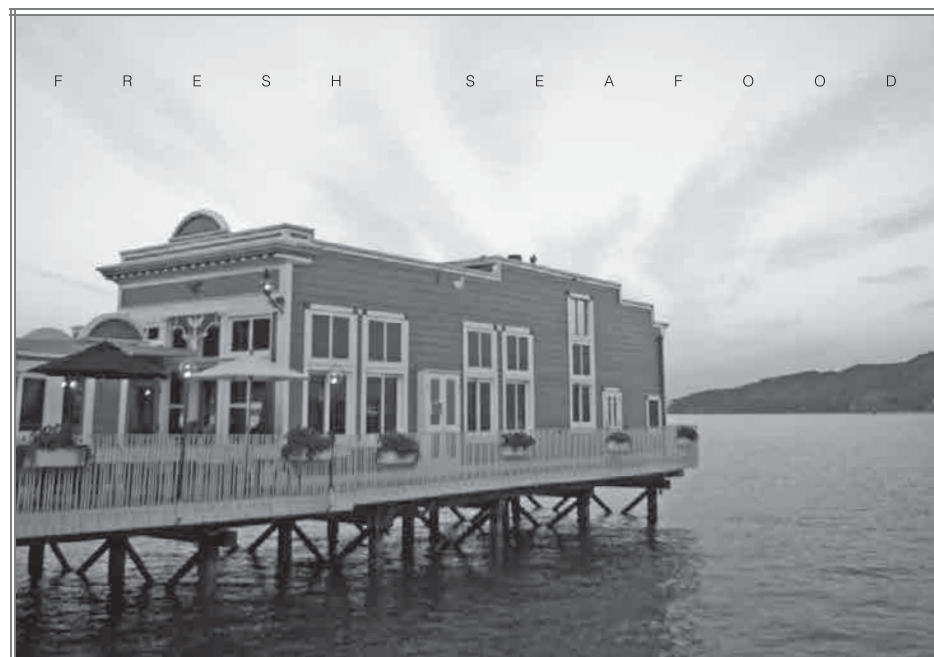
"The Hornblower Hybrid is not only the next step in Alcatraz Cruises' goal of becoming the greenest concessioner in the National Park Service; with this vessel we hope to become a model of environmental innovation for the city of San Francisco, the state of California and the United States," said Scott Thornton, Vice President of Operations and General Manager of Alcatraz Cruises and Hornblower Cruises & Events.

The Hybrid will be a multipurpose vessel within the Alcatraz Cruises fleet, ferrying visitors to Alcatraz Island and Angel Island, as well as taking school groups and other passengers on cruises around the Bay. The vessel will also be available for private events. Information on chartering the vessel is available at www.alcatrazcruises.com/hybrid.



Photo courtesy of Alcatraz Cruises

The Hornblower Hybrid uses power generated by two ten-foot-tall wind turbines and a photovoltaic solar array covering the awning on the top deck to run the navigation tools, lighting and other electronics on board the vessel.



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

SCOMMA'S
SAUSALITO

588 BRIDGEWAY 415.332.9551 SCOMASSAUSALITO.COM

AROUND THE BAY IN JANUARY

Plasma Sculptures Roll Through FLOAT Gallery

The unique plasma sculpture exhibit currently on display at the FLOAT Gallery in Oakland will be leaving soon; it warrants a visit before it is gone. Seven Bay Area plasma & neon sculptors serve a tasty array of one-of-a-kind plasma creations. Plasma is commonly described in nature as the fourth state of matter and is also known as the most widespread phenomena in the universe. A rare and highly experimental art form, plasma sculptures use high voltage transformers and hand-blown or found glass to capture not only our imagination, but hold hostage and manipulate noble gases to create contained kinetic magic. Plasma rarely occurs naturally on earth, and when it does, its effects are visually and energetically dramatic like the Aurora Borealis, commonly known as the Northern Lights, seen as energy pours into earth's atmosphere. Plasmas have only recently been incorporated into a variety of sculptural art forms creating illuminated sculptures that have the ability to display a visual lighting effect of movement and colors found in no other medium. Although this technology is considered cutting edge, and in its infancy, much has been learned to be able to create and control specific and desired effects. Yet, it is likely that there is still much yet to be discovered. The exhibit's closing party is on January 10th from 6:00 p.m. to 9:00 p.m. and will also feature paintings by Sally Rodriguez. FLOAT, located at 1091 Calcot Place, Unit 116 in Oakland, is the only floatation center and art gallery in the San Francisco Bay Area. Floatation therapy is a unique and powerful tool that allows you to shut out the world and drift into the deepest possible level of physical and mental relaxation. For more information, call (510) 535-1702 or visit www.thefloatcenter.com.



Dine About Town Offers Affordable Gourmet Meals

The eighth annual Dine About Town San Francisco returns January 15 - 31. Diners may select from more than 100 Bay Area restaurants, each offering prix-fixe lunches for \$21.95 and/or dinners for \$34.95, exclusive of tax and gratuity. A la carte menus will also be available. The extensive restaurant list is posted on the Dine About Town San Francisco Web site www.onlyinsanfrancisco.com.

[com/taste/dineabouttown](http://www.onlyinsanfrancisco.com/taste/dineabouttown). Dates and times of participation vary by restaurant. Reservations are encouraged and may be made online through a partnership with OpenTable.com. Information is also available by calling (415) 391-2000. On Jan. 14, meet Dine About Town featured chefs at a launch party in the Cellar at Macy's Union Square beginning at 6 p.m. With a \$20 donation to Meals On Wheels, guests will receive 10 "tasting tickets" to sample offerings from select Dine About Town restaurants. The evening will also include wine tastings and a keepsake Only in San Francisco wine glass. Tickets for the launch event may be reserved at www.onlyinsanfrancisco.com/taste/dineabouttown. Space is limited.

Pier 39 Celebrates Anniversary of the Sea Lions' Arrival

On Monday, January 19 from 12:00 p.m. until 4:00 p.m., PIER 39 celebrates the 19th Anniversary of the Sea Lions' arrival. Visit the sea lions hauled out on K-Dock and learn interesting sea lion fun facts from the Marine Mammal Center's experts. Stop by the Whale Bus to learn more about the fascinating marine mammals that reside in our San Francisco Bay. To commemorate the sea lions' anniversary, all proceeds from rides on the new San Francisco Carousel during this time will benefit The Marine Mammal Center, an organization which fosters marine mammal survival and the conservation of their habitat. For more information, visit www.pier39.com.

Historic Harlem Globetrotters Bring Spectacular Basketball Antics to Oakland

For 82 years, the Harlem Globetrotters have thrilled audiences around the world, playing over 25,000 games and entertaining everyone from Presidents to Popes. Some of the most recognized names in basketball history have entertained audiences in the Globetrotter uniform including Wilt Chamberlain, Meadowlark Lemon and Curly Neal. Today a new generation of stars carries on this storied tradition with

timeless basketball exhibitions. The Harlem Globetrotters dribble into the Oracle Arena in Oakland on Saturday, January 17 at 7:30 p.m. and Sunday, January 18 at 2:00 p.m. For more information visit www.coliseum.com.

Jazz Heritage Center Announces First Major Exhibition

The Jazz Heritage Center, San Francisco's only permanent cultural and educational complex dedicated to jazz, is currently holding its first exhibition, "Harlem of the West...Revisited." Lasting until March 7, the Jazz Heritage Center will feature art and photography from the Fillmore bustling jazz era of the 1940s and 1950s. This free exhibit celebrates a unique and rediscovered chapter in jazz history and the African-American experience on the West Coast. The exhibition includes two different components: "Harlem of the West," featuring nearly sixty rare archival photographs of the Fillmore at its height, and "Harlem of the West...Revisited," an exhibit curated by the Jazz Heritage Center to compliment Harlem of the West and consisting of original photographs, paintings and murals. Located within the new Fillmore Heritage Center in the heart of the Historic Fillmore Jazz Preservation District, the non-profit Jazz Heritage Center is part jazz museum, part jazz cultural center, and part jazz art gallery. By showcasing art and historical exhibitions, concerts, films and youth programming, the JHC's mission is to preserve and promote jazz, an American national treasure, while celebrating its presence as an active, living art form in San Francisco and beyond. The JHC includes the Lush Life Gallery, the JHC Public Lobby, the Take Five Gift Shop, and, soon, the JHC Screening and Presentation Room. Visit www.jazzheritagecenter.org for more information.

Maritime National Historical Park Welcomes Bill of Rights

The 136-foot sailing schooner Bill of Rights is currently hosting the experiential education program Age of Sail at San Francisco Maritime National Historical Park through February while the Park's 1886 Balclutha takes some well-earned R&R in a local drydock for painting, and other minor repairs. Ranger-led tours of the Bill of Rights will be included in the park's regular entrance fee. The Bill of Rights is operated by The American Tall Ship Institute (www.americantallship.org), a volunteer non-profit organization which is currently developing marine education programs focusing on the maritime region around the Channel Islands, off the coast of southern California. The wooden schooner is certified to carry 90 students on day sails, and up to 30 on overnight voyages. She is 136 feet long, has a draft of 10 feet, and her masts are 100 feet high. Tours will be available most days. Call ahead to check on the schedule at (415) 447-5000 or visit <http://www.nps.gov/safr>.

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.

Great food to celebrate life in the City !

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



Crab House at Pier 39

X Voted 'Best Crab in San Francisco'

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

Open Daily 11 am - 11 pm
2nd Floor, West Side of Pier 39
Validated Parking

crabhouse39.com 415.434.2722

FRANCISCAN CRAB RESTAURANT

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

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

415.362.7733
franciscanrestaurant.com



If you know where to look, you'll always be in on the fun.

Circle the five toys we've hidden in the illustration. The toys are a kite, pull-along puppy, peddler drum, ball and pail/shovel. Then bring this ad with you to any of our stores between 1/1/09 and 2/28/09, and receive a 10% discount off our merchandise.

Ambassador Toys

www.ambassador toys.com

186 West Portal, San Francisco, CA 415-759-TOYS

Two Embarcadero Center, Lobby Level, San Francisco, CA 415-345-TOYS

Northstar Village, 8001 Northstar Drive, #8106 Truckee, CA 530-562-2600

Town & Country Village, 855 El Camino Real, Palo Alto, CA 650-324-TOYS

BLUE & GOLD FLEET

415.773.1188

www.blueandgoldfleet.com



The enchanting nautical experience begins when passengers board Blue & Gold Fleet boats that sail on San Francisco Bay. Blue & Gold Fleet is the largest excursion and commuter ferry service provider in the Bay Area.



San Francisco Bay Cruise Adventure An hour long cruise along the City's historic waterfront, right past the PIER 39 sea lions, under the Golden Gate Bridge, by Sausalito, past Angel Island and around Alcatraz.

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

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

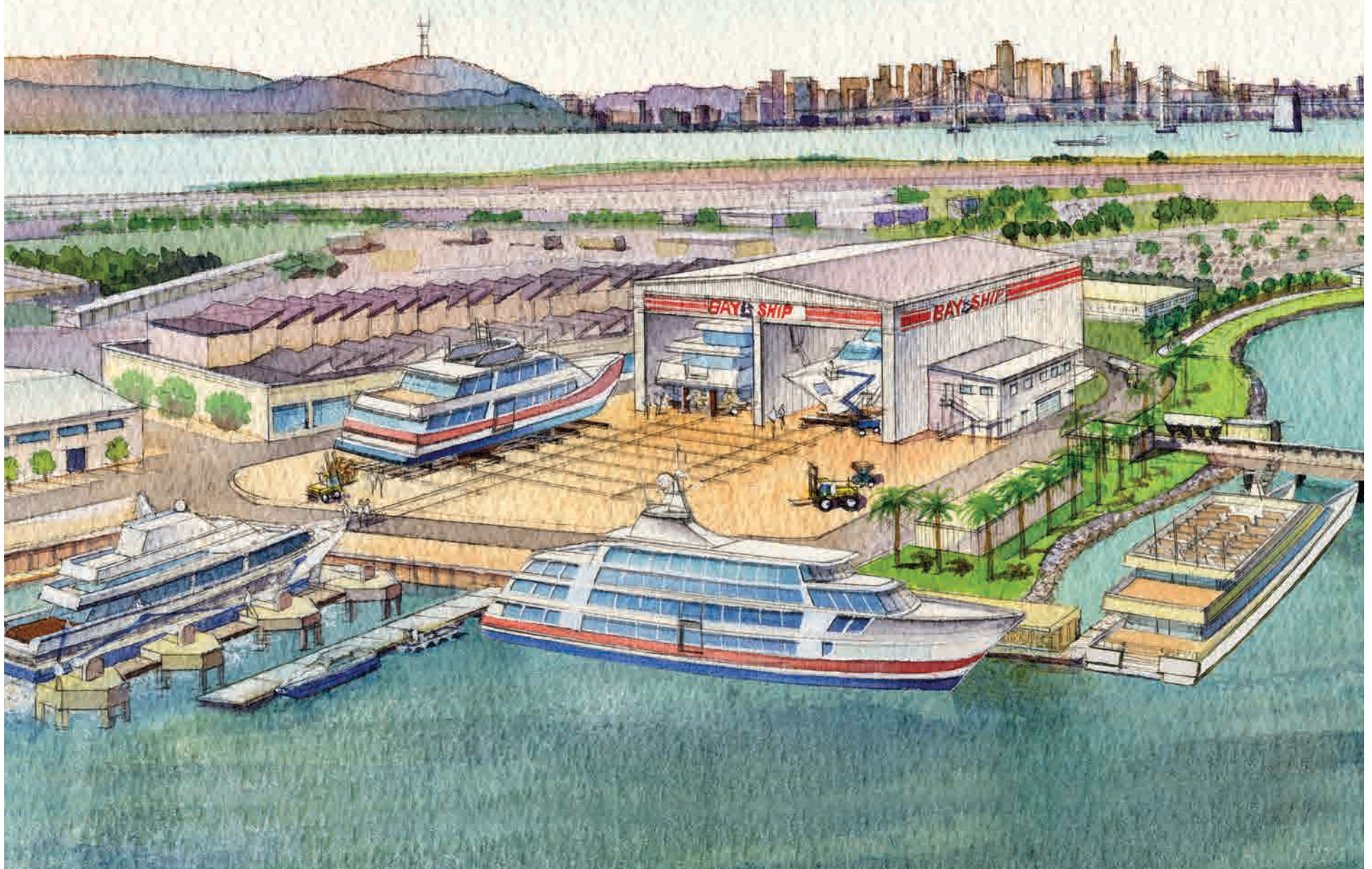
Vallejo Sail to Vallejo, a waterfront community that includes the city's Heritage District, Vallejo Naval and Historical Museum and family-friendly Six Flags Discovery Kingdom theme park.

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

**Blue & Gold Fleet at PIER 39
Beach Street & The Embarcadero
San Francisco**

Ferry Maintenance Center

San Francisco Bay



2900 Main Street, #2100 • Alameda, CA 94501

www.bay-ship.com

New 1200 Ton Syncrolift® • 2800 Ton Drydock

Contact: Mike Anderson

Phone: 510-337-9122 • E-mail: manderson@bay-ship.com