## Sierra Club YODELER

THE NEWSPAPER OF THE SAN FRANCISCO BAY CHAPTER + FALL 2018



OUR CHANCE TO PREVENT ECOLOGICAL COLLAPSE IN THE DELTA

• ADVOCATING AFFORDABLE HOUSING ON OAKLAND'S PUBLIC LAND •
WHERE DOES YOUR WASTE END UP? • FALL ENDORSEMENTS INSIDE!

SUPERVISORS VOTE TO END TO OIL DRILLING IN ALAMEDA COUNTY •

#### LETTER FROM THE DIRECTOR

I've always been a big walker. Growing up in the Boston area, walking, biking, and taking public transit were a way of life in sun, rain, snow-slush-ice... You know, New England weather. I kept up the pace when I moved to California, where I was delighted to find a paradise of places to go and a naturally mild climate to enjoy. But as



work got busier and my family started growing, I biked less, walked less, and took public transportation less. I became guilty of relying more on my car, taking Lyft, and generally adding to the traffic problem we know so well here in the Bay Area — even when an alternative mode of transportation was just as accessible. This may sound like a familiar narrative to a few of you out there.

As you know, we in the Bay Area have a car problem. Traffic is outrageous and displacement-fueled sprawl is forcing more people into their cars to get to school, work, and even just the grocery store. We've been thinking a lot about this problem here at the Bay Chapter. This isn't just a human health issue; it's a global climate issue. Getting people out of their cars and onto alternative forms of transportation is key. But how do you do that?

Historically we've put a lot of thought put into how to get public transportation to places where people live. These days, we're talking more at the chapter about how we put housing where public transportation already exists, through transit-oriented housing development.

Of course transit-oriented housing is not a new idea, and it's not without its detractors. There are significant and serious concerns about how this type of housing can lead to displacement, place additional pressure on limited infrastructure, and questions about who really benefits. That's why transit-oriented housing has to be implemented in a thoughtful way, with a focus on affordability and equity and a commitment to funding robust transit systems that can handle greater ridership.

We cover a lot of issues here at the Bay Chapter, from protecting open space to fighting fossil fuels. Our work with transportation and compact growth fits snugly into this work; If we can create more transit-oriented infill housing, we can both reduce fossil fuel consumption AND protect open space.

In this issue of the Yodeler, you'll read about coal exports, oil drilling, affordable housing policy, water rights, and much more. As you do, it's important to remember how all of these campaigns tie together to impact us here

in the Bay Area, and impact people around the world. As John Muir said, "When we try to pick out anything by itself, we find it hitched to everything else in the Universe."

Minda Berbeco

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### Sierra Club YODELER

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#### **Address Changes**

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#### **Cover Photo**

Silhouetted hikers on a moonlight hike to Mission Peak, by William Yragui.



## Cast a vote for the planet on November 6th!

Here are the Sierra Club's endorsements for the Tuesday, November 6, 2018 election. Please note that additional endorsements are still in process, so make sure to check bit.ly/votenov18 closer to Election Day for an updated list and more election content.



#### Federal Races:

#### U.S. CONGRESS

- Jared Huffman, District 2
- Mike Thompson, District 5
- Jerry McNerney, District 9
- Mark DeSaulnier, District 11
- Nancy Pelosi, District 12
- Barbara Lee, District 13
- Jackie Speier, District 14
- Eric Swalwell, District 15
- Ro Khanna, District 17

#### State Races:

#### **BALLOT MEASURES**

- NO on Prop 3
- NO on Prop 6

#### STATEWIDE OFFICES

- Governor: Gavin Newsom
- Atty General: Xavier Becerra
- Secretary of State: Alex Padilla
- Controller: Betty Yee
- Insurance Commissioner: Ricardo Lara
- Superintendent of Public Instruction: Tony Thurmond

#### STATE ASSEMBLY

- Jovanka Beckles, District 15
- Rebecca Bauer-Kahan, Dist. 16
- David Chiu, District 17
- Rob Bonta, District 18
- Phil Ting, District 19
- Kansen Chu, District 25

#### STATE SENATE

- Mike McGuire, District 2
- Bob Wieckowski, District 10

#### **Regional and County Races:**

#### REGIONAL MEASURE:

YES on Measure FF

#### MARIN COUNTY D.A.

• Anna Pletcher

#### City Races:

#### ALBANY CITY COUNCIL

Rochelle Nason

## BERKELEY BALLOT MEASURES

- YES on Prop O
- YES on Prop P
- YES on Prop R

## BERKELEY CITY COUNCIL

- Igor Tregub, District 1
- Kate Harrison, District 4

## EL CERRITO CITY COUNCIL

- Gabriel Quinto
- Janet Abelson

## EMERYVILLE CITY

- Scott Donahue
- Dianne Martinez

### HAYWARD CITY

• Sara Lamnin

#### HAYWARD MAYOR

• Barbara Halliday

#### SF BALLOT MEASURES

- YES on Prop A
- YES on Prop C
- YES on Prop E

## SF BOARD OF SUPERVISORS

- Gordon Mar, District 4
- Matt Haney, District 6
- Rafael Mandelman, District 8
- Tony Kelly, District 10

#### SF COMMUNITY COLLEGE BOARD

- Brigitte Davila
- John Rizzo
- Thea Selby

#### SAN LEANDRO CITY COUNCIL

- Lee Thomas, District 3
- Corina Lopez, District 5

#### SAN LEANDRO MAYOR

Pauline Cutter

#### SAN RAMON CITY COUNCIL

• Sabina Zafar

## SAUSALITO TOWN

• Susan Cleveland-Knowles

#### **Special District Races:**

#### AC TRANSIT BOARD

 Elsa Ortiz, Ward 3 (unopposed; not on ballot)

#### BART BOARD

- Robert Raburn, District 4
- Anu Natarajan, District 6
- Janice Li, District 8

## EAST BAY MUNICIPAL UTILITY DISTRICT BOARD

- Marguerite Young, Ward 3
- Andy Katz, Ward 4

## EAST BAY REGIONAL PARK DISTRICT BOARD

- Dennis Waespi, Ward 3
- Colin Coffey, Ward 7

#### LAS GALLINAS VALLEY SANITARY DISTRICT BOARD

Megan Clark

## MARIN MUNICIPAL WATER DISTRICT BOARD

• Larry Bragman

## NORTH MARIN WATER DISTRICT BOARD

• Rick Fraites

Visit http://bit.ly/votenov18 for more information on endorsements, including candidate websites.

## FALL 2018 CHAPTER NEWS



#### Stained glass art sale to benefit chapter

"John Muir California Dreaming" is a work of stained glass by Sierra Club member and local artist Mark Guthrie. The piece features John Muir dreaming under the stars of his favorite place, Yosemite, with Half Dome in the background. The view is as seen from Cook's Meadow, and the stars are positioned as they would be seen in a summer sky above Half Dome.

The stained glass panel was made using techniques and materials that have been used for centuries, as seen in stained glass windows in churches and cathedrals around the world. In addition, the artist implemented modern glass-fusing techniques, using glass powders and kiln firing. The piece represents over 60 hours of artist labor and was the first place winner in local gallery Stained Glass Garden's "California Dreaming" art glass contest.

"John Muir California Dreaming" will be on display at the Bay Chapter office beginning September 15th. Come by during our open hours (10:00 AM to 5:00 PM Mondays through Thursdays and 10:00 AM to 2:00 PM on Fridays at 2530 San Pablo Ave, Ste I, in Berkeley) to see it in person. If you're interested in purchasing the piece (\$1,600, with half the profits to be donated to the Sierra Club), reach out to the artist at  $mw\_guthrie@yahoo.com$ .

#### Chapter leadership applications due soon

Candidate applications for the Executive Committees of the Sierra Club San Francisco Bay Chapter and its eight local groups are due soon! To be considered for nomination, applications must be received by September 4th. Petition applications are due by September 24th.

Chapter and group ExComs represent Sierra Club members in deciding local conservation policy, endorsing political candidates, and administering programs — essential functions that require a substantial, sustained commitment. If you are a member with experience in environmental issues, organizing, advocacy, fundraising, or have other relevant skills, please consider running.

You can find the election calendar, application forms, and much more information about the structure and responsibilities of our ExComs on our website: <a href="www.sierraclub.org/sfbay/runfor2018chapterelections">www.sierraclub.org/sfbay/runfor2018chapterelections</a>. If you have questions you can also email <code>elections@sfbaysc.org</code>.

#### Donations sustain your local chapter

The San Francisco Bay Chapter of the Sierra Club is funded by thousands of individual donors and foundation grants. By receiving support from a broad array of sources, we are able to maintain our independence and take strong stands to reflect our members' dedication to a healthy, sustainable environment.

The Sierra Club is a 501c4 social welfare organization. This allows us to engage in legislative lobbying and political advocacy to a much greater extent than most environmental groups. Due to our unique structure, we are able to advocate for strong environmental laws and candidates at the municipal, state and federal levels. To make a gift to support our lobbying and advocacy work, visit *sierraclub.org/sfbay/donate* or call Matt Bielby at 510-848-0800 x 321.

Gifts to 501c4 organizations such as the Club are not tax deductible, but we do perform work that qualifies as tax deductible. This includes educating policymakers and the public, and monitoring and testifying for the environment at state agencies. Tax-deductible donations to support this work can be made to the Sierra Club Foundation, with a notation that the funds should be directed to the Bay Chapter. To make a tax-deductible gift to the Bay Chapter, visit sierraclubfoundation.org or call 415-995-1780.

However you chose to give, whether to support our political work or our public education efforts, we promise you this: Your contribution will support a stronger voice for the environment here in the Bay Area.

#### (Re-)Introducing Rainbow Sierrans

Founded in 1986, and now in its 32nd year, the San Francisco Bay Chapter Gay and Lesbian Sierrans (GLS) was the Sierra Club's first gay and lesbian activities section — and we continue to be one of the largest in the country.

Over the past year, our group undertook an effort to evaluate how we could better welcome the diversity of the LGBTQQIA community in the most inclusive way. One of the results of that self-reflection was an initiative to change our name to more fully reflect the diversity of our community and membership (including those who do not identify as gay or lesbian). Our chapter voted and supported the name change. So, as a result, we will be known as Rainbow Sierrans, a change signifying how we are growing, changing, and looking toward the future, while honoring the path that has led us here.

Rainbow Sierrans outings run the gamut from easy urban strolls to vigorous peak hikes; from kayaking and cycling to hands-on restoration and trail maintenance projects. Everyone is welcome on our outings. We are an active group with many types of outings for beginners to experienced outdoor enthusiasts.

This year Rainbow Sierrans have already held 83 events including car camping, hiking, cycling, kayaking, restoration and clean-up days. To learn more, please visit www.rainbowsierrans.org and join us on an outing.

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March 1986

## Gay/Lesbian Activities Section Forming

Gay/Lesbian Sierrans work to enlist the resources of the Bay Area's lesbian and gay community in the conservation movement by encouraging membership in the Sierra Club, conducting a wide range of outdoor programs, raising funds for the Chapter and educating and motivating volunteers to work on the Club's environmental priorities. Activities are open to all supportive persons.

Outings are scheduled almost every weekend, frequently to threatened natural areas, and
led by expert activists who encourage involvement in issues. They include day hikes and
bike trips, car camping and backpacking, river
running, peak bagging, winter sports and
service trips, as well as occasional natural
history or historical tours. Monthly educational
lectures, films and slide shows feature noted
local conservationists, outdoorspeople and
naturalists, and are accompanied by potlucks
or social hours. Special events occur frequently
throughout the year.

A newsletter recounts the work of the section, provides descriptions of upcoming activities, and suggests channels for volunteer involvement. One-year subscriptions are \$5 payable to Gay/Lesbian Section and mailed to the Chapter Officez. Non-Club members may obtain a provisional subscription for the same fee, but must join the Sierra Club in order to renew.

The section's activities are managed by a democratically elected Governing Committee whose monthly business meetings are open to all. Sierra Club members who subscribe to the section newsletter are section members eligible to vote, run for office, and serve on committees.

Governing Committee Barak Gale (752-4881) Grey Brechin (752-4881) Steve Griffiths (552-2916) Roger Hawkinson (929-7606) Wick Kenney (824-0186) Mari King (548-8128) Steve Krefting (552-8456) Thomas Oliver (863-8039) Ann Riley (548-1764) Peter Tannen (861-4045)

Article from the March 1986 issue of the Yodeler announcing the formation of Gay and Lesbian Sierrans.

#### We've divested — will you?

We're proud to report that as of this summer the chapter has moved all its funds out of Wells Fargo accounts. With this action, we're part of a growing movement to cut ties with financial institutions that fund fossil fuel projects and threaten our climate and communities. In the US and around the world, institutions including insurers, churches, universities, and major cities have made commitments to divest from fossil fuels. Ireland recently became the first country in the world to commit to sell off all its fossil fuel investments.

A growing number of major international financial institutions are taking note, and many have responded with public statements and policies that they will not support some of the most extreme fossil fuel projects, including oil and gas drilling in the Arctic. Some of the world's largest banks have made such commitments, including HSBC, BNP Paribas, and Societe Generale.

Yet while the divestment movement is gaining momentum, Wells Fargo continues to lag farther and farther behind. Between 2015 and 2017, Wells Fargo poured \$4.6 billion into financing for extreme fossil fuels like tar sands, Arctic oil, and coal — a total that has gone up each of the

past three years. The bank is also a key funder of the Dakota Access pipeline and the companies behind the proposed Keystone XL and Line 3 tar sands pipelines.

These investments — as well as Wells Fargo's consumer fraud scandals, discriminatory lending practices, and funding for the gun industry, private prisons, and more — have attracted public outrage and prompted several cities and thousands of individuals to pull their money from Wells Fargo.

Wells Fargo is investing heavily in a PR campaign to repair its brand image (you've probably seen the ads). The bank could actually earn some goodwill by pledging not to support drilling in the Arctic Refuge. But if Wells Fargo remains silent and continues pumping billions of dollars into extreme fossil fuels, we'll see just how little they've changed.

You can show Wells Fargo how you feel in two ways. First, if you have any accounts with Wells Fargo, vote with your feet and leave. Second, please sign the petition (online at <a href="http://bit.ly/wellsfargopetition">http://bit.ly/wellsfargopetition</a>) asking Wells Fargo to take a stand against drilling in the Arctic Refuge and stop funding extreme fossil fuels.

Thanks to Ben Cushing, Sierra Club campaign representative with Beyond Dirty Fuels.

## Join protest to stop financing of Oakland coal terminal

WHEN: Wed, Sept 12, 12:00 to 1:30 PM

WHERE: Marriott Marquis Hotel, 780 Mission St, SF

RSVP: https://tinyurl.com/demoBMO

Come protest the Bank of Montreal's involvement in financing Oakland's unwanted coal terminal. We will be demonstrating outside the conference of Principles for Responsible Investment, running concurrently with Global Climate Action Summit.

Inside the conference, bankers and investors will be discussing responsible investment. Outside, we will be asking why the Bank of Montreal won't renounce its plan to finance the Oakland coal terminal.

The Bank of Montreal has been instrumental in attempting to raise the funds to finance the proposed coal terminal on the Oakland waterfront. They lobbied to get \$50 million from the State of Utah and proposed to raise \$200 million from pension funds, downplaying if not outright concealing that coal is involved.

We want to stop the Bank of Montreal (which claims to practice socially responsible financing) and warn pension funds and other institutions that they may be targeted for this toxic and risky investment.

This is an informational event with leafletting, colorful banners, creative picket signs, chants, singing, and possible street theater.

You can also sign the open letter to the Bank of Montreal at *tinyurl.com/BMO-letter*.

#### BACKGROUND:

In May, a judge overturned Oakland's ban on coal storage and handling. The city is considering its options to protect the community from the harmful impacts of coal exports and allow the bulk export facility at the Oakland Army Base redevelopment to move forward without compromising public health and safety. In the meantime, the terminal developer is moving forward to secure financing.

We want to see a bulk export facility that creates good, healthy jobs and economic opportunity for the community. But terminals that ship coal provide far fewer jobs than terminals that ship containers or general cargo.

The transport, storage, and loading/unloading of bulk coal releases coal dust, which contains mercury, lead, arsenic, and particulate matter. Coal dust exposure is linked to decreased lung capacity, increased childhood bronchitis, asthma, pneumonia, emphysema, and heart disease. West Oakland, where the coal would be handled and stored, is already struggling with the severe air pollution.

## 2019 Sierra Calendars

Calendars will be available until December 1, 2018 (then while supplies last)

Number purchased:	1-3	4-11	12+
Wall calendar price:	\$14.50	\$14.00	\$13.25
Engagement calendar price:	\$15.50	\$15.00	\$14.25

Prices include sales tax. We accept cash, checks, MasterCard, Visa, Discover Card, and American Express.

To purchase, visit the chapter office: 2530 San Pablo Ave (between Dwight & Parker) in Berkeley Monday - Thursday, 10 am to 5 pm; Friday 10 am to 2 pm For further information, call (510)848-0800

<u>NOTE</u>: The Bay Chapter will not be shipping orders of fewer than 12 calendars. Purchases of fewer than 12 must be made at the chapter office. Call (510)848-0800 for details on shipping for orders of 12 or more. Shipping will start Wednesday, October 10. Shipping costs: \$13 for 10 calendars, one address in the USA. \$1 for each additional calendar.



#### Two calendar formats!

- ENGAGAGEMENT: Week-by-week format features 57 spectacular photographs and "wire-o" binding.
- WILDERNESS WALL: Spiral bound, month-by-month format; 12 majestic North American landscapes.

PROCEEDS BENEFIT THE LOCAL CONSERVATION WORK OF THE SIERRA CLUB'S SAN FRANCISCO BAY CHAPTER

## **Alameda County Supervisors** deny oil-drilling permits, effectively ending fossil fuel extraction in the county

#### **DONNA CABANNE**

On July 24th, the Alameda County Supervisors voted 4-0 to reject a pair of ten-year oil-extraction permits for E&B Natural Resources, a Bakersfield-based company with a long history of spills and violations. This important decision effectively ends fossil fuel extraction in Alameda

The drilling process used by E&B in Livermore is a close cousin of hydraulic fracturing, or fracking, in which water that has been mixed with a cocktail of chemicals is pumped into the earth to stimulate oil production. The oil company then dumps, or "re-injects", the contaminated water back into the aquifer for disposal, poisoning our soil and water. Oil wastewater has been found to contain dangerous levels of cancer-causing substances.

Over thirty speakers at the July 24 hearing expressed their concerns with E&B's past infractions (48 spills and accidents reported since 2007); the risks to water quality and public health; the risks of increased seismic activity from re-injecting waste water next to active faults; the toxicity of undisclosed chemicals used in oil production; the age of injection wells; the potential for undetected leaks; lax regulatory oversight; and the negative impacts to surrounding agriculture and wineries.

The decision landed with the Board of Supervisors after the East County Board of Zoning Adjustments initially approved the permits in May. The Center for Biological Diversity and Livermore EcoWatchDogs appealed that decision to the Board of Supervisors, with the support of numerous organizations including the Sierra Club, Friends of Livermore, the Sunflower Alliance, Alameda Creek Alliance, and Friends of the Vineyards.

The Supervisors' reasons for denying the permits included inappropriate land use, the importance of water over oil, public safety and health, and the lack of public need for continued oil drilling. With this decision, the

Supervisors demonstrated how local governments can protect their communities from the dangers of fossil fuel

Many thanks to the hundreds of Sierra Club members who signed petitions, called and emailed the Supervisors, and attended the hearing. Your actions were critical in achieving this positive outcome.

Donna Cabanne is a member of the Tri-Valley Group Executive Committee.



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PHOTO CREDIT: Environmentalists at the Board of Supervisors hearing on E&B's permits. Photo courtesy Jason Pfeifle of the Center for Biological Diversity.

## Public land for the public good: an opportunity for new affordable housing

**JULIA FOOTE** 

Oakland is going through major changes — economically, physically, and demographically. Like many cities in the Bay Area, it is experiencing a surge of investment. The result is new businesses, infrastructure upgrades, urban amenities, and a wave of well-paid newcomers coupled with a loss of cultural institutions, mom-and-pop shops, affordable housing, and longtime residents who can no longer afford to live there.

Unfortunately, investment in Oakland's neighborhoods is not benefiting those who have historically needed investment most — notably communities of color and low-income populations. Rising property values and rents have led to the displacement of residents who have suffered years of disinvestment, and will be unable to reap the benefits of new development and amenities in their neighborhoods.

The high costs of land and construction compound the challenges of preserving and producing an adequate supply of affordable housing and protecting vulnerable residents from displacement. But Oakland has a key resource it hasn't yet leveraged: the many parcels of publicly owned

land scattered throughout the city. Oakland's public land can be a vital resource to increase the supply of affordable housing. This idea follows the principle that public land should be prioritized for the public good.

For the city to take advantage of this opportunity, it needs to establish a comprehensive public lands policy that ensures that these assets maximize public benefits and that the City has clear and predictable parameters for their use. Oakland's existing public lands strategy doesn't establish specific goals and targets for using public land to foster public benefits to the maximum extent feasible.

The City conducted an initial review of the land it owns and found that there are only 20 parcels deemed suitable for multi-family residential development that could be successful in securing funding for affordable housing. Criteria for choosing suitable sites for housing development boils down to parcels that are clean of environmental contamination, free of environmental or historic preservation restrictions, large enough to accommodate multi-family housing, and located near transit and mixed-use corridors. These limitations make it absolutely critical for the City to find the best use for these limited sites to maximize public benefits.

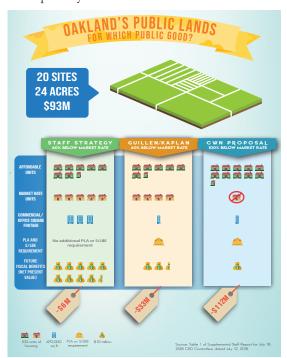
Steps have been taken in recent years to update Oakland's public lands policy, beginning in the spring of 2016 with an ongoing discussion between the city and various stakeholders. The Oakland Citywide Anti-Displacement Network (CWN) — a coalition of community organizations that focus on housing, environmental justice, and social equity — played a major role in developing and implementing a community-driven process advocating for a public lands policy that addresses the severity of the housing crisis by maximizing affordable housing on city-owned land.

An important point of discussion has been about which strategy would maximize community benefits. While some stakeholders argue that all or most parcels suitable for residential use should be developed as 100% affordable housing, others believe that benefits will be maximized if some parcels are developed as a mix of market rate and affordable so the market rate units can subsidize affordable housing on

other sites with the result of creating more affordable units overall.

On June 26th, Oakland's Community and Economic Development (CED) Committee heard a report on three proposed policy alternatives for developing public lands: one from staff, one from Councilmembers Abel Guillén and Rebecca Kaplan, and one from the CWN (see graphic). While all three proposals call for prioritizing affordable housing, the strategies for developing it in conjunction with market-rate units and commercial development vary. All three proposals have been forwarded for discussion at the October 16th City Council meeting.

City-owned land has the po-



tential to provide much-needed affordable housing, residential density near transit, and a strategy for neighborhood stabilization and displacement prevention. These goals fall in line with the Sierra Club's vision for sustainable and equitable communities that make the best and most efficient use of infill space, infrastructure, and transit.

We encourage you to show up to the October 16th City Council meeting and voice your stake in Oakland forming a policy that priorities public land for public good.

Julia Foote is a staff organizer with the Bay Chapter.

#### Never quit protecting the environment.

We stand with all people who fight for a better environment for California and a better future for working people. To those who never quit serving your community: your goals are AFSCME's goals. Together, we will not rest until we reach them.

AFSCME

## Sierra Club California publishes new report calling for more affordable housing

A new report from Sierra Club California outlines the factors that have led to our state's housing crisis and its effects on California's population and economy. The report summarizes recent housing studies and legislation that motivates housing development. It also offers recommendations to further reform state housing laws that can contribute to a comprehensive solution to California's housing crisis.

The Sierra Club has been active in housing and related growth issues for several decades. The paper describes our long-standing policies that strongly support infill development and higher housing densities, social justice, reducing pollution, and preserving the natural environment. This report was written by Sierra Club California volunteer leaders who have expertise in planning and housing.

Kathryn Phillips, director of Sierra Club California, said in a statement: "Building enough affordable housing for California's families and workers is one of the most important challenges facing California. State and local officials and elected officials need to work together to spur development of affordable and infill housing while upholding tenants' rights, reducing emissions and protecting wildlands. It's possible to achieve these goals, but it will require collaboration."

The paper includes the following recommendations for policies that could and should be considered to help make affordable housing easier to build near jobs without displacing local residents or pushing more development into environmentally sensitive wildland areas:

- 1. Mandate that cities that fall behind in their state-mandated Regional Housing Needs Assessment (RHNA) goals must rezone lands around transit stations.
- 2. Reform the RHNA process by transforming it into a state planning program.
- 3. Re-establish a more narrowly defined redevelopment-like program that focuses on creating affordable housing.
- 4. Allow local affordable housing bonds to be passed by the voters by a simple majority, rather than a two-thirds majority.
- 5. Support the repeal of the Hawkins-Costa Act to return to cities and counties the option of enacting rent eviction controls and rent stabilization measures.
- 6. Mandate that local agencies reduce building and development fees for qualifying affordable housing projects.
- 7. Develop incentive programs that encourage local agencies to adopt inclusionary housing ordinances that require housing projects to include affordable units.
- 8. Plug the SB 375 loophole by requiring a direct link (and a finding of consistency) between the new smart growth principles of adopted Sustainable Community Strategy Plans and the local General Plans that guide all local growth decisions.
- 9. Identify ways to help ensure local planning departments are adequately staffed and trained to implement existing measures that can accelerate housing production.

#### REPORT AVAILABLE ONLINE

You can read and download the whole paper online at *bit.ly/SCC-Housing-Report*.

Sierra Club California is the legislative and regulatory advocacy arm for Sierra Club chapters in California.

## Participate in planning Point Molate's future to benefit all Richmond residents

#### **NORMAN LA FORCE & JIM HANSON**

Richmond's Point Molate is a unique and beautiful public resource whose future hangs in the balance. If the name rings a bell but you couldn't place it on a map, you're not alone; Point Molate is truly a hidden treasure. Because of its geographic isolation and lack of public amenities, few people have seen Point Molate for themselves.

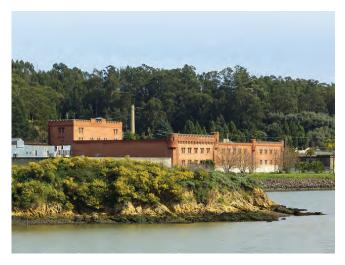
Point Molate is the large, hilly peninsula jutting northward into the bay at Richmond's western edge — you've likely gotten a quick glimpse from the Richmond-San Rafael Bridge. The US Navy transferred the land to the City of Richmond in the mid-1990s after it closed its fuel-loading depot there. Since then, decisions about what to do with Point Molate have been mired in litigation and tainted by a city approach that has largely left residents out of the process.

This summer, the city hosted a set of "Community Visioning" events, ostensibly to get public input on the type and location of development on Point Molate. But with an accelerated timeline, minimal advertising, and a narrow scope dictated by a legal settlement that the Sierra Club and many others consider illegal (more on that later), the process seems better designed to check off a box than to actually consider the best uses for an important public resource.

## WHAT DOES POINT MOLATE HAVE TO OFFER?

Point Molate's verdant hillsides and seasonal waterways are home to black swallowtail butterflies and native





plant life of unusual diversity. Osprey have returned to nest. The shorelines host reestablished oyster beds and large, healthy stands of eelgrass — both essential to healthy Bay habitat and part of the ecological barrier protecting us from sea level rise.

Point Molate also features numerous historic sites including a Chinese shrimping camp, the last operational whaling station in California, remnants of the World War II fuel depot for the Pacifc naval fleet, and Winehaven, a fantastic castle-like structure that was part of the largest winery in the U.S. prior to Prohibition.

## HOW CAN THE PUBLIC BENEFIT MOST FROM POINT MOLATE?

Point Molate's natural and historic resources should be conserved for the enjoyment of all of Richmond. The city should explore partnerships with the East Bay Regional Park District and various land trusts to keep the area open to public recreation including cycling, kayaking, hiking, and sports fields. Winehaven should be restored as a commercial, educational, and historic destination district. We imagine a restaurant, cafe, artist space, classrooms, hotel, and conference center where people can congregate to enjoy the natural beauty and spectacular views.

## WHY HOUSING DEVELOPMENTS ARE WRONG FOR POINT MOLATE

When imagining Point Molate's future, we must acknowledge that its location puts severe constraints on how it can and should be developed. It is far from transit and isolated by geography from job and transit centers, meaning any potential residents would have to drive themselves in and out via a single two-lane road. The site also lacks basic infrastructure like electricity and sewers, which would cost tens of millions to install and raise the costs of any housing beyond what most

Richmond and Bay Area residents can afford.

The Bay Area needs more housing — but it should be built in Richmond's urban core, near existing infrastructure, transit, and services. Infill housing in existing communities supports and stimulates Richmond's small businesses, and is more likely to be more affordable for Richmond residents. That's what will lead to environmental, economic, and equity gains — not housing developments for a wealthy few at Point Molate.

#### FALLOUT FROM A LONG LEGAL SAGA

The history here matters. Not long after the City of Richmond acquired Point Molate from the Navy, the development company Upstream, in partnership with the Guidiville Band of Pomo Indians, proposed a massive casino complex at the site. Richmond voters rejected the casino idea in 2010, voting 58% to 41% against it.

Following that clear public mandate, the Richmond City Council used its legal discretion to reject the casino project. In response, the developer sued the city for \$750 million dollars, but lost its suit in federal court. The developer appealed that ruling, and this April, the Richmond City Council voted in closed session to accept a settlement agreement with the developer. The settlement agreement has several significant provisions. First, it requires at least 670 units of residential housing on up to 30 percent of the land. It also stipulates that Upstream and the city will split the profits from the sale of the land 50/50.

## FIGHTING FOR AN OPEN AND TRANSPARENT PLANNING PROCESS

The provisions of the settlement agreement between the City of Richmond and the would-be casino developers make it clear that the "Community Visioning" process being conducted by the city this summer is being used as little more



than a fig leaf for a backroom deal that has already hashed out the specifics of the plan for developing Point Molate. How can the public weigh in on land use if it's already been decided?

Fortunately, such backroom deals are illegal as well as being bad public policy, so two local environmental groups, with the support of the Sierra Club, have now sued the city for an improper and illegal settlement.

The lawsuit, filed by Citizens for East Shore Parks (CESP), the Sustainability, Parks, Recycling and Wildlife Legal Defense Fund (SPRAWLDEF), and four private citizens, points out that the city violated the Brown Act open meeting law by not voting on the settlement in open session where the public could comment, and where each city council member had to state how they voted. The lawsuit also calls out the settlement's approval of a guaranteed number of residential units on a property that has not yet been zoned.

If this lawsuit prevails, the settlement would be nullified and the city would have to plan Point Molate's future in a truly open and transparent process.

#### WHAT YOU CAN DO

Stay informed and get involved! The city has filed a motion to dismiss the environmental groups' lawsuit. That motion will be heard on September 11th. For updates, check on our blog at www.sierraclub.org/sfbay/blog.

At the same time, we encourage Richmond residents to advocate for an official vision and associated zoning of Point Molate that results in public open space, outdoor recreation opportunities, and economic and equity gains for all of Richmond — not just development for a wealthy few. We encourage Richmond residents to reach out to their city councilmembers to convey support for this vision. Find their contact information at <a href="https://www.ci.richmond.ca.us/29/City-Council">www.ci.richmond.ca.us/29/City-Council</a>. The recommended vision for Point Molate will go before the City Council in October.

We also encourage you to visit Point Molate to get a sense of the space and its potential. To get there, drive east on Highway 580 toward Point Richmond. Exit at Stenmark Drive just before the Richmond-San Rafael toll plaza, and follow the signs for Point Molate. At the bottom of the first rise is a City-run beach park with picnic tables. Follow Stenmark Drive over the rise to the next watershed to view the old Winehaven buildings.

Jim Hanson is a member of the East Bay Public Lands Committee. Norman La Force is chair of the committee.

## Dispatches from the smoky West

You probably saw or heard about Trump's tweets blaming "bad environmental laws" for California's catastrophic wildfires and claiming that water that could be used to fight the fires was "foolishly being diverted into the Pacific Ocean." Fire experts on the ground immediately rebutted the tweets, saying they have all the water they need — and

in fact, so little water is allowed to flow to the Delta and out to the Bay that the State Water Board calls the state of the Delta an "ecological crisis" and has proposed a plan to prevent "further collapse of Bay-Delta fisheries" (see following page for more).

But truth was hardly the President's aim. Instead, as the Sierra Club's Kirin Kennedy points out, Trump's tweets were about "exploiting wildfires in California for political gain."

We all know that climate change is the real problem. Yet instead of addressing or even acknowledging climate change's role in exacerbating wildfires,

the Trump administration is using fire as cover to serve special interests — moving to increase logging and weaken protections for endangered species like salmon.

As the Sierra Club's Athan Manuel said, "The long-term safety of the more than 40 million homes in wildfire-prone areas will depend on how effectively we address the atmospheric pollution that is driving global warming. It's up to all

"Imagine yourself in Hetch Hetchy..."

- John Muir

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To see how, visit hetchhetchy.org

of us to ensure that Trump's spurious calls for water don't distract us from the real solutions that are within our reach."

The Bay Area has been mostly spared from fire this season, though everyone from here to Salt Lake City can attest to stinging eyes, burning lungs, and hazy views from the smoke. Here are some observations from our folks in the field — Bay Chapter outings leaders:

"On July 1st, on a hot afternoon, I stopped at the Dardanelle resort on Highway 108 to buy a six-pack of beer on my way

to our campsite at Kennedy Meadows, ahead of a backpacking trip into the Emigrant Wilderness. Our trip went ahead perfectly, with not a wildfire in sight. But one month later, on August 5th, the historic resort, dating back nearly 100 years to 1923, burned down, a victim of the Donnell fire raging through the Stanislaus National Forest. How quickly things change, and how sad."

- Roger Williams

"I could smell smoke on the way up from Mountain Home to the top of Mount Tam on a hike I led on July 28. At first I thought I was smelling burn scars from old manzanita bushes, but, no, it was smoke from the wildfires. It was very hazy also, with limited vis-

ibility. You couldn't see much beyond Angel Island as we ascended the mountain. Luckily, the smoke direction shifted in the afternoon, and the skies cleared from a dirty brown to bright blue as we continued along our route on the Northside of the mountain... It still was not as clear as usually is, but at least the air quality was vastly improved."

- Bob Solotar

"On our first night out [in the Eastern part of Lassen Volcanic National Park], while I visited the woods in the middle of the night, I eerily experienced smoky air, light grey ash falling and an orange moon. I remember nervously looking in all directions for any orange glow, not just the usual, normal gazing at beautiful stars, which weren't visible anyways. That was the night, unbeknownst to us, that the Carr fire quadrupled in size, jumped the Sacramento River, and burned into sub-divisions in Western Redding. We finished that trip and experienced some significantly smoky days. We had a great time swimming in lakes and climbing the Rim Crater. We had an enjoyable lunch afterwards in the smoky town of Chester too, and met a Redding evacuee who sadly just lost a home in Redding."

- Andy Westbom

Read more leader comments on the effects of smoke on their outings on our blog, www.sierraclub.org/sfbay/blog.

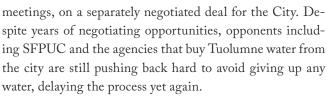
## State Water Board delays final decision on Delta protections

#### **SONIA DIERMAYER**

On August 21st and 22nd the State Water Board held what was supposed to be a final hearing on the Bay-Delta Plan: a proposal requiring that more freshwater be allowed to flow down three tributaries of the San Joaquin River to protect Delta communities and endangered fish. But just days before the hearing, the Board announced an indefinite postponement of its decision.

Should the Plan be enacted, San Francisco, which draws a major part of its water supply from the Tuolumne River, would bear a share of the responsibility to reduce its diversions from the river. City staff argues that there would

be catastrophic impacts to the city's drought-readiness and economy, despite strong evidence to the contrary compiled by advocates at Tuolumne River Trust. Nevertheless, the San Francisco Public Utilities Commission (SFPUC) opposes the Bay-Delta Plan and for years has insisted, in behind-the-senes



In opposing the Water Board proposal, San Francisco allies itself with powerful, radical voices in San Joaquin Valley political and corporate agriculture circles. These interests label the Bay-Delta Plan a "water grab" and a "taking" of "their water." On August 20th, these groups mobilized a crowd of around 1,500 local and state politicians, farm workers, and busloads of Future Farmers of America youth for an angry rally on the Capitol steps to protest the Board's plan.

Communications from the SFPUC and fellow Bay-Delta Plan opponents in Modesto and Merced claim that measures such as habitat restoration and eradicating non-native predators could restore salmon and other endangered species without the need for more freshwater flows. Such claims are disputed by wildlife biologists and the Water Board's own scientific reports.

During the August hearing and through many media

statements, opponents clearly expressed their intention to use whatever means necessary to defend their right to continue diverting water out of rivers and the Delta. Threats include legal and legislative action against the Board and its plan, as well as the US Bureau of Reclamation's stated intention to consider overriding California law in pumping water through the federal Central Valley Project system.

According to the proposed plan, an average of 30-50 percent of the natural water volume in the Merced, Tuolumne, and Stanislaus Rivers would be allowed to flow downstream into the San Francisco Bay-Delta without being diverted for other uses. While scientists have found that 60 percent of the natural flow should stay in these rivers for healthy habitat and preservation of fish species, the proposal reflects concessions to agricultural and urban water users. Dwindling water supplies belong to the commons and must be shared equitably among all Californians

and the environment.

The Republican Congress and the Trump administration are doing everything they can to roll back Endangered Species Act protections and California's ability to litigate against harmful projects. The minimum flows mandated by this State Water

Board plan may become our last recourse to save the Delta and struggling fish populations. The consequences of the Board's decision are likely to be with us for decades.

#### WHAT YOU CAN DO

Please speak up to defend the State Water Board and its proposed plan to balance water needs:

#### Call your state legislator

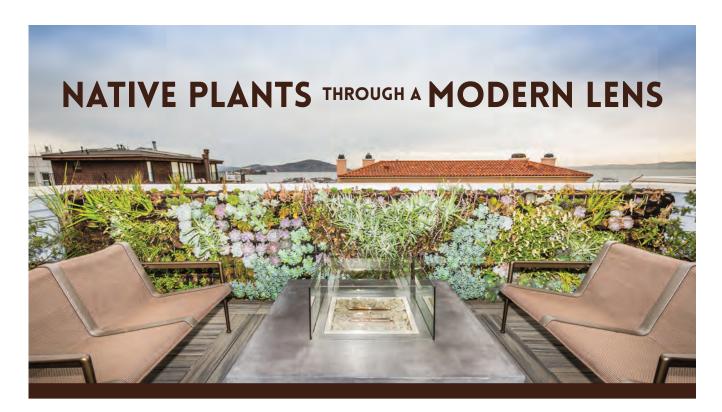
Ask them to publicly voice support for: 1) the State Water Board and its mission; 2) the current 40 percent flows proposal (or higher!) for San Joaquin River tributaries; and 3) all sectors taking their share of responsibility to ensure freshwater flows for healthy San Joaquin River tributary watersheds and the SF-Bay Delta. Find your legislator and their contact information at http://findyourrep. legislature.ca.gov.

#### If you live in San Francisco, call your supervisor!

Ask them to demand that the SFPUC drop its opposition to the Bay Delta Plan. State points 1), 2), and 3) above.

> Sonia Diermayer is a member of the Bay Chapter's Water Committee and Sierra Club California's Water Committee.

Save California Salm





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## Alameda County welcomes a clean new energy supplier

#### RICHARD ROLLINS

Many already know that East Bay Community Energy (EBCE) is the new electric power supplier serving most of Alameda County. EBCE is the result of a five-plus-year effort by Alameda County's elected officials to create an alternative to PG&E, the incumbent investor-owned utility. EBCE is a non-profit, locally controlled public agency designed to serve our local community. Its non-profit status means that customers and our community will benefit in multiple ways:

- Cleaner, greener power at lower rates than PG&E
- Energy-related services tailored to our county's needs
- Ratepayer money invested here in Alameda County

EBCE service to commercial ratepayers began in June of this year; service to residential customers begins in November. While PG&E will still be responsible for "poles and wires," EBCE will procure your power and manage its energy service programs.

#### LOCAL INVESTMENT TO BE PROUD OF

In July, EBCE's Board of Directors (whose members are your elected officials) approved a Local Development Business Plan for EBCE. This plan is the first of its kind in the nation and will accelerate development of clean en-

ergy assets within Alameda County. The plan, developed with input from county residents and community groups, will guide EBCE's programs that provide local economic benefits, such as job creation and community energy programs. The clean energy assets could include local solar and wind energy, battery storage, electric-vehicle charging stations, and new technologies that will help manage Alameda County's electrical demand. More of our money will stay here to serve our own community!

#### "RENEWABLE 100" COMES TO ALAMEDA COUNTY

EBCE offers three distinct power options to ratepayers, one of which is "Renewable 100." For just a penny per kilowatt-hour more than existing PG&E rates (about \$4 more per month for the average customer) we can choose EBCE's 100% renewable option, which is the perfect combination of "best for the planet" and "best for my community."

For residents of unincorporated Alameda County and the 11 cities that formed EBCE, enrollment is automatic beginning in November. Customers will receive notices prior to enrollment with instructions about how to "optout" (stay with PG&E) or choose one of the cleaner options offered by EBCE ("opt up"). You can learn more and opt up today at ebce.org.

Like most Sierra Club members, my household values environmental protections and we'll be choosing Renewable 100. I hope that you will do the same!

Richard Rollins is a member of the Bay Chapter's Energy & Climate committee

## With waste, it's simple: 'source separation' works, 'mixed' doesn't

#### **ALFRED TWU**

Today, there are two main types of recycling systems. Source separation, used in Berkeley, collects paper and containers separately. Single stream, used in most other Bay Area cities, mixes paper and containers all in one cart, with machines and workers separating them at the recycling center.

While often marketed as more convenient and easier for people to use, and credited with getting more people to recycle, single stream leads to contaminated materials. Previously, these were shipped to China for further sorting, but new regulations from China's government have banned this practice. The prices other markets will pay for these dirty

#### Source Separation



materials is so low that many single-stream recyclers now have to pay to move their materials. Some cities such as Milpitas and Windsor have switched to source separation, while others are landfilling recyclables.

With garbage and compost, we're going down a similar

CONTINUED ON PAGE 16

## Rainbow Sierrans' Beth Bittle wins Michener Award for exceptional outings leadership

#### PAGET VALENTZAS

Every year the Sierra Club San Francisco Bay Chapter bestows the Dave and Pat Michener Outings Leadership Award on a local outings leader who embodies the Sierra

Club's motto to "explore, enjoy, and protect the planet." Beth Bittle is the deserving recipient of the 2018 award.

Beth is an excellent leader. While extremely organized and competent, she has the soft skills to put participants at ease and develop community. She is friendly and fun and has a loyal following of participants including younger and gender-nonconforming outdoors aficio-

nados. She often ties a social piece into her outings.

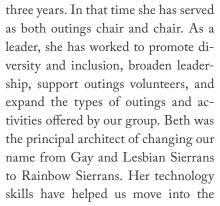
One of the ways Beth has reached such a diversity of people with her outings is by offering a varied array of activities including hikes, camping trips, picnics, kayak trips, bicycle outings, and environmental education or conservation activities. These have memorably included:

· Outings to see the tarantulas on Mount Diablo

during their mating season. She gives an educational talk beforehand about the habitat and life cycle of the tarantulas, as well as other creatures we are likely to see.

- Kayak trips around Elkhorn Slough to see the wildlife with a naturalist so that members can learn how to protect the marine life in our local area.
- Work parties including trail restoration in the Mount Diablo foothills and cleanups along the Bay.

Beth's involvement with the Rainbow Sierrans and the Sierra Club goes beyond leading local outings. Beth has been on the Rainbow Sierrans Governing Committee for the past



21st century. She is also a National Outings Leader, and has planned and led a number of national trips.

And she does all this during her free time! Beth has a rich family life with wife Katie and son Rowan. She works for Black Sheep Adventures and is in the process of getting a California Naturalist Certificate. Congratulations Beth!

Paget Valentzas is a member of the Rainbow Sierrans outings committee.



#### WASTE PROCESSING, CONTINUED FROM PAGE 15

road. With compostables being one of the main divertable materials in garbage, some waste haulers are now looking at "mixed waste processing". This takes garbage and mechanically separates off some of the compostable materials, which are then put in an anaerobic digester. The problem is that this material is contaminated by garbage, and instead of producing compost, the end result is "compost-like output", which is unsuitable for agriculture, as well as "solid recovered fuel," which then gets burned.

While sounding "convenient", mixed waste processing has the same basic flaw as single stream. Both create low-quality materials that are difficult to find economical uses for. Therefore, it's important that when planning for zero waste, we look beyond just the initial diversion rate, and also at the quality of materials.

How does your city handle waste? If it's not source separation, consider writing to your city council and urge them to push for a switch!

Alfred Twu is chair of the Bay Chapter's Zero Waste Committee.

#### **Mixed Waste Processing**



#### **ABOUT THIS CALENDAR**

Activities listed here are abbreviated. For full listings, visit: sierraclub.org/sfbay/activities. The online calendar will also include changes, cancellations, and outings submitted after the print deadline.

#### Hike and backpack ratings

Hike ratings are based on distance and elevation gain (the sum of all gains in elevation per day):

 1. up to 6 miles
 A. under 1,000 feet

 2. 6 - 10 miles
 B. 1,000 - 2,000 feet

 3. 10 - 15 miles
 C. 2,000 - 3,000 feet

 4. 15 - 20 miles
 D. over 3,000 feet

 5. over 20 miles
 E. over 3,500 feet

Backpack ratings include a third digit for travel:

- T. trail
- 1. limited/easy crosscountry
- 2. moderate crosscountry
- 3. strenuous/difficult crosscountry

#### What to bring

For day hikes always bring lunch and enough water. Consider layered clothing, sunscreen, good hiking boots with treads, and hiking poles. Non-service dogs are allowed only if specified in the listing; canine hikers should bring leashes, litter bags, and water for their dogs.

#### Liabilities

To participate on a Sierra Club outing, you will need to sign a liability waiver. To read a copy of the waiver form, call call (415)977-5630, or visit http://tinyurl.com/outingswaiver.

#### Problem resolution

If you have an outing-related concern that you are not able to address via the outing's leader, please contact the chair of the sponsoring section or group. If that is not sufficient, you can contact the Activities Committee ombudsman, Seth Feinberg, at sethfeinberg@yahoo.com or (510)969-7151, or the Chapter office at (510)848-0800.

#### Carpooling

Carpooling helps the environment and allows people without cars to participate. If you are driving to a hike, please stop by the carpool point to pick up others. If you're a rider, pay a share of expenses. Many activities are listed on the Chapter's Meetup site a couple weeks in advance of the event. Join the Meetup group and post a comment requesting or offering a ride: www.meetup.com/sanfranciscobay.

## FALL 2018 OUTINGS CALENDAR

#### TUESDAYS

Lake Chabot Reservoir 1A bike. Scenic weekly three-mile hike followed by optional dinner at a local restaurant. Meet: 4 pm at boathouse/cafe. Leader: Dolores Gruenewald, (510)351-6247 or doloresgru@aol. com. (Solo Sierrans)

#### WEDNESDAYS

Lafayette Reservoir 1A hike. We have both faster and slower walkers, or walk at your own pace. Optional dinner afterward. MEET: 4 pm in parking lot (takes five quarters or annual pass). LEADER: Lee Cowden, (925)934-6357. (Solo Sierrans)

#### SEP 1 • SAT

Scenic Tomales Bay 2B bike. A local favorite, Tomales Bay trail, is on the narrow northern tip of Point Reyes, surrounded by ocean on both sides. Awesome views of the ocean and tule elk. Fast pace, 9.6 miles on an outand-back trail with 1,250 feet elevation gain. No tree coverage. No dogs allowed. Meet: 10 am at Tomales Point trail, Inverness. Parking area at Pierce Point Ranch fills up fast; carpooling recommended. Ends: 4:30 pm. Leader: Marian Stainbrook, (510)673-7408 or marian2049@att.net. (Rainbow Sierrans)

Lands End 3B coastal walk. Leisurely paced but all-day history walk from Sutro Baths ruins (near Cliff House) to near Golden Gate Bridge and back to start, using mostly different routes. Many stairs. Bring: Money for optional post-walk dinner at local restaurant. Meet: 9 am by restrooms at Lands End Visitor Center, next to parking lot above Sutro Baths ruins. Ends: 6:30 pm. Directions: Take #38 Geary Muni bus. Leader: Guy Mayes, (510)522-1590. (Hiking)

Marin Headlands' Tennessee Valley to Point Bonita 3C hike. Enjoy great views on a jaunt through the Marin Headlands. We'll pass by historic bunkers and other artifacts of the area's military past, and visit the Point Bonita lighthouse. About 14 miles with 2,600 feet of elevation gain. MEET: 9:30 am at Tennessee Valley trailhead. Ends: 6 pm. Leader: Bob Solotar, (510)525-2110 or bob\_solotar@hotmail.com. (Hiking)

#### SEP 2 • SUN

Sutro Forest and beyond 1B walk. Stroll through Sutro Forest and into Cole Valley. Any rain cancels. Meet: 10:15 am at Irving Street and Arguello Boulevard (in front of U.C. Hospital), San Francisco. Directions: Take the N Judah Muni line. Leader: Gloria Navarra, (415)731-6144. (Hiking)

CONTINUED ON FOLLOWING PAGE

#### CALENDAR OF EVENTS

#### CONTINUED FROM PREVIOUS PAGE

#### SEP 8 • SAT

Forest of Nisene Marks 3B day hike. Leisurely to moderately paced, 14-mile day hike to the Sand Point Overlook. Elevation gain with some roller-coastering. Cost: \$8 parking. Bring: Yellowjacket allergy medication, as needed. Meet: 10 am at George's Picnic Area. Ends: 6:30 pm. Leader: Steve Bakaley, slbakaley@gmail.com. (Mount Diablo and Santa Cruz County Groups)

Point Reyes Laguna Trail to Woodward Valley 2C hike. We'll make our way up to Sky trail and then take the Woodward Valley trail down to Coast trail and the southern end of Limantour Beach. The terrain includes beautiful woods along one of the less traveled trails in Point Reyes. Strong and experienced hikers only; moderate pace but a good deal of elevation gain. Meet: 10:30 am at Laguna trailhead, Point Reyes National Seashore. Leader: Jeffrey Sanchez, (510)599-5238 or amagi@pacbell.net. (Sierra Singles)

#### **SEP 15 • SAT**

Alameda 2A architectural walk. View Victorian-era houses and other historic homes on this educational walk. Optional postwalk dinner at local restaurant. Meet: 10 am at the entrance to Robert Crown Memorial Beach in Alameda, at corner of Otis and Westline. Ends: 5:30 pm. Directions: Take the O bus from San Francisco or #51 bus from Berkeley or Oakland to get off at Webster and Santa Clara. Leader: Guy Mayes, (510)522-1590. (Hiking)

#### SEP 16 • SUN

Women's Sausalito waterfront by kayak, brew tasting, and picnic. Join us for a great day on the water followed by a relaxing picnic. Paddle along the scenic Sausalito waterfront and Richardson Bay, with sweeping views of San Francisco, the Golden Gate Bridge, and Alcatraz Island. Beginner kayakers welcomed. BRING: Picnic foods and your favorite craft beer to share. Cost: \$80. Meet: 10:30 am at Dunphy Park, 1601 Bridgeway, Sausalito. Ends: 3 pm. Leader: Beth Bittle, (510)759-6225 or callingu2@gmail.com. (Rainbow Sierrans)

Autumn Stroll in Mitchell Canyon 1A hike. Leisurely loop hike to enjoy autumn colors in a scenic canyon. Possible tarantula spider sightings. Optional stop nearby for refreshments and sociability. Meet: 4:30 pm in Interpretive Center parking area (\$6). Ends: 6 pm. Leader: Lucy Henderson, (925)254-2898. (Solo Sierrans)

#### **SEP 23 • SUN**

September full moon celebration hike. Climb up to Wildcat Canyon Peak for a 360-degree view on a clear day. Five miles round trip. Bring: Headlamp or flashlight. Meet: 4:30 pm at Tilden Nature Area, 600 Canon Drive, Berkeley. Directions: Park outside the lot outside the gate. Leader: Maria Teresa Garcia De La Noceda, (510)725-8405 or estella.cycling@gmail.com. (Sierra Singles)

Moonlight on Mission Peak 2C hike. Moonlight hike from Ohlone College to Mission Peak summit on the Peak trail. Headlamps or flashlights recommended for short sections of the trail but the objective is to enjoy hiking in the moonlight. Not a beginners' hike (seven miles in 3.5 hours). Cost: \$4 parking fee in Ohlone College multi-story garage. Meet: 6:30 pm at Mission Peak trailhead near parking garage. Leader: William Yragui, (650)642-5150 (cell) or wyragui@infobond.com. (Southern Alameda County)

#### **SEP 28 • FRI - SEP 30 • SUN**

Trinity Alps Canyon Creek 2B1 backpack. September is usually a beautiful time to enjoy the Trinity Alps in Northern California. This hike on one of the most popular trails in the Trinity Alps has it all: ancient forests, mountain meadows, waterfalls, and alpine lakes surrounded by jagged peaks. Individual commissary. Registration: Must sign up via event listing online at www.sierraclub.org/sfbay/events. You will then be sent an application. Group limited to 10. Experienced backpackers only. Signup closes September 14. Cost: \$40; \$20 non-refundable. Leaders: Michael Bandrowski, (510) 834-3235 or mike.bandrowski@gmail.com; Kathryn Leonard, (925)309-4048 or kleonardnet@yahoo.com. (Backpacking)

#### **SEP 29 • SAT**

Corona Heights Natural Area habitat restoration. Corona Heights is one of more than 30 natural areas in San Francisco with significant native plant communities. Join our regular volunteers as we remove invasive plants, nurture extant natives, perform light trail maintenance, and prepare for the coming planting season. Rain or shine. Gloves and tools provided. Children welcome with adult. Bring: Closed-toe shoes. Meet: 10 am on north side of Randall Museum (parking lot is on south side) at end of Museum Way. Directions: Short walk from Castro Muni station. Ends: noon. Leader: Russell Hartman, (650)242-2679 or rph1917@comcast.net. (Rainbow Sierrans)

Glen Park BART to 24th Street BART 2B hike. This is a short one-way hike with city views and a variety of old Victorian homes. Any rain cancels. Meet: 10:15 am at Glen Park BART Plaza, San Francisco. Directions: Take the 23, 35, 36, 44, or 52 Muni bus. Leader: Gloria Navarra, (415)731-6144. (Hiking)

#### SEP 29 • SAT - SEP 30 • SUN

Bubbs Creek, Kings Canyon 2BT backpack. Join us on this beautiful weekend trip from Road's End in Kings Canyon up Bubbs Creek to the Sphinx Creek bridge. Optional day hike upon arrival at camp. Hoping for nice weather and fall color. Strong beginners welcome. Individual commissary. Registration: Email leader to sign up and get additional information. Cost: \$25. Leader: Linda Weldele, (925)852-1011, lindaweldele@gmail.com. (Backpacking)

#### OCT 7 • SUN

Angel Island 2B bike. From Tiburon we will sail across Raccoon Strait into Ayala Cove and then hike up and around Mount Livermore. Afterwards we will head down to secluded Perles Beach. This hike features a wide variety of terrains and (weather permitting) spectacular views of the bay. Cost: \$15 cash for the Tiburon-Angel Island ferry (round trip), plus parking (\$5+). Meet: 9:30 am at the Tiburon Ferry Terminal. We will take the 10 am ferry. For those

coming from San Francisco: Use Blue & Gold Fleet ferry from Ferry Building (9:20 am) or Pier 41 (9:45 am) to arrive at Angel Island at 10:10 am. Meet the group in front of the restrooms. Leader: Jeffrey Sanchez, (510)599-5238 or <code>amagi@pacbell.net</code>. (Sierra Singles)

#### **OCT 14 • SUN**

Mount Tamalpais pancake breakfast 2A hike. Join us for a leisurely eight-mile hike from Rock Springs to the East Peak of Mount Tamalpais via West Point Inn, where we will stop and enjoy their famous pancake breakfast — a fundraiser to help maintain and improve this historic site. Cost: Pancakes, sausage, and hot coffee are \$10 (\$5 for kids). Orange juice and cantaloupe for \$1 extra. Scenic views and live music included! Meet: 10:30 am at Rock Springs parking area. Leader: Jeffrey Sanchez, (510)599-5238 or amagi@pacbell.net. (Sierra Singles)

Presidio history 2A hike. All-day educational tour of historic Presidio in San Francisco, viewing Presidio buildings and nearby attractions. Optional post-walk dinner at local restaurant. Meet: 9:30 am at cannon on north corner of Lombard and Lyon gate. Directions: Closest Muni buses are #30 or #45 from Downtown or #28 from Avenues. Leader: Guy Mayes, (510)522-1590. (Hiking)

#### **OCT 20 • SAT**

Butano State Park 3B day bike. Take a leisurely to moderately paced, 11-mile day hike through varied terrain (giant redwoods, pines, oak, and manzanita) in this lovely coastal park. Cost: \$10 parking. Bring: Yellow jacket allergy medication, as needed. Meet: 10 am at Butano State Park entrance kiosk. Ends: 6 pm. Leader: Steve Bakaley, (831)612-6575 or slbakaley@gmail.com. (Mount Diablo and Santa Cruz County Groups)

#### OCT 21 • SUN

Art outdoors and open spaces in SF's FiDi and SoMa 1A bike. We will explore and discuss a dozen outdoor sculptures and open spaces in San Francisco's Financial District and the eastern side of the South of Market District, including the new Salesforce park. Leisurely pace, but includes climbing stairs to multiple elevated pedestrian walkways. Bring: Money for optional snack afterwards. Meet: 11 am at the southeast corner of Market and Steuart Streets near the bocce ball courts, two blocks east of Embarcadero BART. Leader: Eihway Su, (415)566-5412 (home). (Hiking)

#### OCT 24 • WED

Moonlight on Mission Peak 2C bike. Moonlight hike from Ohlone College to Mission Peak summit on the Peak trail. Headlamps or flashlights recommended for short sections of the trail but the objective is to enjoy hiking in the moonlight. Not a beginners' hike (seven miles in 3.5 hours). Cost: \$4 parking fee in Ohlone College multi-story garage. Meet: 6:30 pm at Mission Peak trailhead near parking garage. Leader: William Yragui, (650)642-5150 (cell) or wyragui@infobond.com. (Southern Alameda County)

#### **OCT 27 • SAT**

Corona Heights Natural Area habitat restoration. Corona Heights is one of more than 30 natural areas in San Francisco with significant native plant communities. Join our regular volunteers as we remove invasive plants, nurture extant natives, perform light trail maintenance, and prepare for the coming planting season. Rain or shine. Gloves and tools provided. Children welcome with adult. Bring: Closed-toe shoes. Meet: 10 am on north side of Randall Museum (parking lot is on south side) at end of Museum Way. Directions: Short walk from Castro Muni station. Ends: noon. Leader: Russell Hartman, (650)242-2679 or rph1917@comcast. net. (Rainbow Sierrans)

Walk through the 'City of the Dead' 2A hike. All-day educational walk through many of the cemeteries of Colma, the 'City of the Dead.' (This walk is Colma Part 2. Part 1 will be next May, but you don't need to do Part 1 before going on Part 2!). Optional post-walk dinner at local restaurant. Meet: Colma BART near station agent's office (next to turnstile gates). Ends: 5:30 pm. Leader: Guy Mayes, (510)522-1590. (Hiking)

#### **OCT 28 • SUN**

Sycamore Grove 2A hike. A seven-mile walk through Sycamore Grove Park in Livermore, containing one of the largest remaining groves of native sycamores in California. Optional climb to viewpoint overlooking the Livermore Valley. Meet: 10:45 am at park's Wetmore Road entrance, Livermore. Ends: 4 pm. Leader: Bob Solotar, (510)525-2110 or bob\_solotar@hotmail.com. (Mount Diablo Group)

#### NOV 3 • SAT

Lyon Street stairs 1A hike. This is a one-way hike through interesting neighborhoods and lovely homes along the way. Any rain cancels. Meet: 10:15 am at 9th and Irving Streets, Northeast corner, San Francisco. Directions: Take N Judah or 44 Muni. Or take 7 Muni and walk one block south, or 6 or 43 Muni and walk one block north. Leader: Gloria Navarra, (415)731-6144. (Hiking)

Sunol Maguire long 2B peaks bike. This is a ten-mile hike with nearly 2,000 feet of elevation gain in Sunol Regional Wilderness. Moderate to leisurely pace. Enjoy spectacular views of San Antonio reservoir, Mount Diablo, and Mission Peak. Be prepared for cold winds and mud. Any rain cancels. Cost: \$5 parking. Meet: 9:30 am at Sunol Regional Wilderness visitors center (Green Barn). Ends: 6 pm. Leader: Steve Bakaley, (831)612-6575 or slbakaley@gmail.com. (Southern Alameda County and Santa Cruz County Groups)

#### NOV 10 • SAT

Hike Mission Peak from Ohlone College 2C hike. Explore Mission Peak Regional Preserve from end to end. Enjoy expansive views of the South Bay and little-explored parts of this park. Any rain cancels. Cost: \$4 parking. Meet: 9:30 am at Mission Peak trailhead near parking garage. Ends: 5 pm. Leader: Steve Bakaley, (831)612-6575 or slbakaley@gmail.com. (Southern Alameda County and Santa Cruz County Groups)

CONTINUED ON FOLLOWING PAGE

#### CALENDAR OF EVENTS

#### CONTINUED FROM PREVIOUS PAGE

#### NOV 11 • SUN

Martinez to Port Costa 2A hike. Hike on the George Miller Regional Trail, a paved trail with scenic views of Carquinez shoreline and bay. Lunch in Port Costa, then hike back to Martinez. Bring: Bag lunch, or buy one drink and get free buffet lunch at local cafe. Any rain cancels. Meet: 10 am at Carquinez Strait Regional Shoreline Park, East Staging Area. Ends: 2-2:30 pm. Leader: Lidia Campos, (925)240-5795. (Solo Sierrans)

#### **NOV 17 • SAT**

Corona Heights Natural Area habitat restoration. Corona Heights is of more than 30 natural areas in San Francisco with significant native plant communities. Join our regular volunteers as we remove invasive plants, nurture extant natives, perform light trail maintenance, and prepare for the coming planting season. Rain or shine. Gloves and tools provided. Children welcome with adult. Bring: Closed-toe shoes. Meet: 10 am on north side of Randall Museum (parking lot is on south side) at end of Museum Way. Directions: Short walk from Castro Muni station. Ends: noon. Leader: Russell Hartman, (650)242-2679 or rph1917@comcast. net. (Rainbow Sierrans)

Las Trampas 3C perimeter bike. From the Remington Loop trailhead in Danville, we will hike past Eugene O'Neill's home, Tao House, as we circumnavigate the perimeter of Las Trampas Ridge and finish by the light of the waxing moon. Approximately 14 miles and 2,800 feet of elevation gain. Not for racers, speed demons, or gazelles, but not a beginner's hike. Any rain cancels. Meet: 10 am at the Sycamore Valley Road Park & Ride Lot on the east side of I-680 for carpools to trailhead. Ends: 6:30 pm. Leader: Bob Solotar, (510)525-2110 or bob\_solotar@hotmail.com. (Hiking)

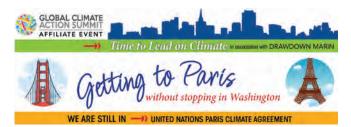
#### NOV 23 • FRI

Mount Diablo three canyons 2B hike. Beginning in Mitchell Canyon we will wend our way through oak/pine woodland to rugged Back Canyon. After climbing to a ridge we will descend into lovely upper Donner Canyon before taking a variety of undulating trails and fire roads back to our trailhead. Allow five hours for this seven-mile hike with a total elevation gain of about 1,600 feet. Steady, relaxed pace with breaks. Be prepared for mud and poison oak. Any rain cancels. Cost: \$6 vehicle entry fee. Meet: 10 am at Mitchell Canyon Visitor Center. Leader: Jake Van Akkeren, (925)933-3486 or jvanakkeren@comcast.net. (Mount Diablo Group)

#### NOV 24 • SAT

Moonlight on Mission Peak 2C hike. Moonlight hike from Ohlone College to Mission Peak summit on the Peak trail. Headlamps or flashlights recommended for short sections of the trail but the objective is to enjoy hiking in the moonlight. Not a beginners' hike (seven miles in 3.5 hours). Cost: \$4 parking fee in Ohlone College multi-story garage. Meet: 6:30 pm at Mission Peak trailhead near parking garage. Leader: William Yragui, (650)642-5150 (cell) or wyragui@infobond.com. (Southern Alameda County)

# SPECIAL EVENTS & CLASSES



## GLOBAL CLIMATE ACTION SUMMIT AFFILIATE EVENT

Sat, Sept 15 at the College of Marin Gymnasium — "Getting to Paris Without Stopping in Washington"

Join us for an all-star panel discussion on how Bay Area communities can take charge of solving climate change. Speakers include Christiana Figueres, the architect of the United Nations Paris Climate Agreement, California EPA Secretary Matt Rodriquez, Congressman Jared Huffman, Marin Supervisors Kate Sears and Damon Connolly, and UC Berkeley Professor Daniel Kammen, a contributor to the Nobel-Prize-winning Intergovernmental Panel on Climate Change.

Festivities kick off at 5:30 pm with the Marin Climate Action show-case of local drinks, tastes, and activism. Speakers begin at 7:00 pm. Tickets are \$20 at *leadonclimate.org*, or \$25 at the door.



#### DRIVE ELECTRIC WEEK

#### Full calendar of events at www.driveelectricweek.com

National Drive Electric Week is a nationwide celebration to highlight the benefits of all-electric and plug-in hybrid-electric cars, trucks, bikes, motorcycles, and more. Come learn about the benefits of electric vehicles (EVs), test drive new models, talk to owners and experts, and learn about financial incentives and rebates. There will be music, food, and fun giveaways at these events in your area.

#### Richmond Drive Electric Event

Sat, Sept 8, 10:00 am - 1:00 pm 450 Civic Center Plaza, Richmond (across from the library)

#### EV Ride & Drive at the Embarcadero

Wed, Sept 12, 11:00 am - 4:30 pm Pier 27, The Embarcadero, San Francisco

#### Marin County Drive Electric Event

Sat, Sept 15, 10:00 am - 3:30 pm 50 Bon Air Center, Greenbrae

#### Ride Electric at the Berkeley Farmers' Market

Sat, Sept 15, 11:00 am - 3:00 pm Civic Center Park, 1940 Allston Way, Berkeley

#### Electric Cars 101 Workshop

Mon, Sept 17, 6:00 pm - 7:30 pm Ortega Branch Library, 3223 Ortega St, San Francisco

#### Ride and Drive EVs at the Sunset Community Festival

Sat, Sept 22, 11:00 AM - 4:00 PM West Sunset Playground, 39th & Ortega, San Francisco

#### MT. DIABLO GROUP PROGRAMS

ALL PROGRAMS MEET: 7 pm at Ygnacio Valley Library, 2661 Oak Grove Rd, Walnut Creek. Cost: Programs are free and open to all and no reservations are necessary. Leader: Ken Lavin, (925)852-8778 or ken lavin@hotmail.com.



Wed, Sept 12 - "Untrammeled Eastern Oregon: mountains, deserts, and fossils"

Environmental campaigner Teri Shore will lead us on a photographic journey to the magnificent Wallowa Mountains, the spectacular painted rocks of John Day Fossil Beds National Monument, and the eerie expanse of the Alvord Desert at the foot of the towering Steens range. Few Californians venture into these far-flung reaches of Eastern Oregon. You might find yourself all alone on a back road watching wild horses or camping under celestial skies. And yes, it will probably rain! That's why there are so many gorgeous wildflowers.



Wed, Nov 14 - "Photographing the night sky"

After being inspired by images of the Milky Way, naturalist and photographer Erin Wilson set out on a quest to capture the beauty of the night skies. Erin will share some tips and tricks she learned along the way. This evening's presentation will inspire you to venture beyond the comfy indoors, view the stars, and perhaps try your hand at photographing the night skies.

#### GREEN FRIDAY PROGRAMS

Green Friday programs feature speakers and presentations on the most important environmental issues of our time. All programs meet: Bay Chapter office, 2530 San Pablo Ave, Ste I, Berkeley. Doors open at 7 pm, program runs 7:30 to 9:00 pm (9:30 pm for the September program only), including questions and discussion. Refreshments are served. Cost: \$3 requested donation.

#### Fri, Sept 14 - "Before the Flood" screening

Join us for a screening of the award-winning documentary "Before the Flood." From Academy Award-winning filmmaker Fisher Stevens, "Before the Flood" features Leonardo DiCaprio on a journey as a United Nations Messenger of Peace, traveling to five continents and the Arctic to witness climate change firsthand. Di-Caprio goes on expeditions with scientists uncovering the reality of climate change and meets with political leaders fighting against inaction. He also discovers a calculated disinformation campaign orchestrated by powerful special interests working to confuse the public about the urgency of the growing climate crisis. With unprecedented access to thought leaders around the world, DiCaprio searches for hope in a rising tide of catastrophic news.

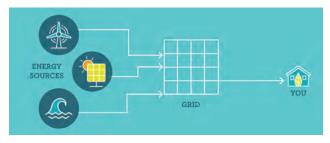
#### Fri, Oct 12 — "Their mission: saving life on earth"

The work of the Center for Biological Diversity is founded on the belief that the welfare of human beings is deeply linked to a vast diversity of wild animals and plants. The organization works to secure a future for all species, great and small, hovering on the brink of extinction. Join us to hear from CBD staff about their work in response to legislative and program challenges from the Trump administration.

CONTINUED ON FOLLOWING PAGE

#### CALENDAR OF EVENTS

#### GREEN FRIDAY PROGRAMS CONTINUED FROM PREVIOUS PAGE



Fri, Nov 9 - "EBCE: Cleaner energy. Community benefits"

Come hear from staff of East Bay Community Energy (EBCE), the new local electricity supplier in Alameda County. EBCE is a not-for-profit public agency formed by the County of Alameda and 11 of its cities. EBCE will provide cleaner, greener energy at lower rates to customers, and will reinvest earnings back into the community to create local green energy jobs, local programs, and clean power projects. Come learn about your new energy choices and what EBCE is doing to invigorate and invest in the community.

#### EAST BAY DINNERS

ALL PROGRAMS MEET: Berkeley Yacht Club on the Berkeley Marina for no-host cocktails/social hour at 6 pm, dinner at 7 pm, program at 8 pm, intermission at 9:00 pm, and after-hours group discussion 9:15 - 11:00 pm. DIRECTIONS: Take bus #81 service to Marina from Ashby BART. Cost: Dinner and program is \$30, including tax and tip; \$10 for program only. Reservations: Send your check, payable to "Sierra Club, S.F. Bay Chapter," with your name, telephone number, and the names of your guests, to: Jane Barrett, 170 Vicente Road, Berkeley, CA 94705. With questions, call 510-845-8055. Attendance is limited to 115. Reserve early; programs fill up.



Thu, Oct 25 — "Rapa Nui, mystery island in the Pacific"

Settled by Polynesians in about the year 700 CE, the people of Rapa Nui flourished and carved giant stone images called maoi to celebrate their culture. On a Sunday in 1722, Europeans arrived and gave it a second name: Easter Island.

Come join us as Linda Land and Van White lead us on an adventure to the remote wind-swept volcanic island of Rapa Nui in the

middle of the Pacific Ocean. Experience maoi sacred sites that circle Rapa Nui and marvel at the skill and creativity of their ancient stone carvers. Participate in a lesson and then watch local men and women perform Polynesian dances.

Reservation deadline is October 18.

#### Thu, Dec 6 — "City of Berkeley declares a climate emergency"

We have all been inundated with news about forest fires, record-breaking temperatures and other symptoms of our planetary predicament. We hear that we are in a crisis, and are largely immobilized by it – we do not know what to do. Come meet a mother-and-son team that is taking positive action and pioneering new ways forward: Berkeley City Councilwoman and Vice Mayor Cheryl Davila and artist and activist Armando Davila.

Thanks to Cheryl and Armando, the City of Berkeley is pioneering a leadership role in addressing the climate emergency. On June 12, 2018 Berkeley became the first city in the California to declare a climate emergency and to begin to mobilize for it. Come learn about Cheryl and Armando's amazing journey and get involved.

Reservation deadline is November 29.



Thu, Sept 27 — "Building Califia: a model arcology in California"

Urban designer Paolo Soleri developed a methodology of ecological city design in the late 1960s he called "arcology" (architecture+ecology). Soleri sought to test his ideas with Arcosanti, a pioneering model town in the Arizona desert. Although the full build-out has never been realized, Arcosanti has served as an inspiring "urban laboratory."

In the early 2000s the San Francisco-based Green Century Institute on sustainable communities explored the development of Califia, a model arcology in Northern California. The idea was (and still is) to learn from Arcosanti and related projects, and tap into the substantial cultural and business resources of the Bay Area to create something truly extraordinary: a model community that the rest of the world can participate in, learn from and build upon. With the specter of sea-level rise at our doorstep and the prospect of millions of climate change refugees, might now be the time to initiate such a visionary enterprise?

Come join us as sustainable community expert Michael Gosney provides an in-depth exploration of ecocity concepts and the vital import of city design and the built environment in the overall sustainability and human needs equations.

Reservation deadline is September 20.

#### SAN FRANCISCO DINNERS

ALL PROGRAMS MEET: Grace Lutheran Church, 3201 Ulloa St. at 33rd Ave. for social hour at 6 pm, dinner at 7 pm (includes coffee and dessert), program at 8 pm. Cost: Send a check for \$24 made out to "Sierra Club, S.F. Bay Chapter," to Gerry Souzis at 1801 California St., #405, San Francisco, CA 94109. Please indicate the program date, number of guests, vegetarian meals requested, and your phone number. Non-members welcome. Checks must be received five days before event. BRING: Wine or soft drinks. Glasses and ice available. LEADER: For questions, contact Gerry between 4 and 9 pm at (415)474-4440 or gsouzis@hotmail.com.



Thu, Sept 20 - "Año Nuevo and the elephant seals"

Being close to colossal elephant seals during breeding season is terrifying and exhilarating. Join Año Nuevo State Park docents Debra Dout and David Burns for pictures and stories of the breeding, fighting, nursing, growing, and laying around of these almost extinct animals. The story of elephant seals is an extraordinary tale of recovery due to protections by the Mexican and US governments. It's also important to mention that these animals, by making Año Nuevo their breeding ground, were instrumental in saving the coast from development. And yes, there will be images of alpha bulls fighting!



Thu, Oct 18 — "Trekking in the Nubra Valley of Ladakh"

The Nubra Valley had been closed to outsiders for many years due to its strategic location bordering Pakistan and China. But in 2009, Sigrid Selle, with the help of her trekking buddy, made arrangements to visit this remote valley in Northern Ladakh. By coincidence their travels coincided with a visit by the Dalai Lama, which made for great photo opportunities with a huge crowd of his followers. Over several high passes, accompanied with a local crew of four

and pack animals, they hiked through remote villages and visited several monasteries. After this strenuous hiking in elevation, they finished their Indian sojourn with a comfortable tour through colorful Rajasthan.

Sigrid Selle is a master trekker, a witty and entertaining speaker, and engaging photographer.



Thu, Nov 15 — "Northern Yosemite's alpine country"

This presentation is a photographic journey by citizen scientists through the northern region of Yosemite National Park. Come see rare images and hear stories from Upper Virginia Canyon in Yosemite. Presenter Michael Uhler has the compelling desire to document alpine plants that are particularly vulnerable to changing climate before any changes to their distribution occurs.

Michael Uhler has been the Tilden Botanical Garden gardener for 13 years specializing in the flora of the Sierra Nevada. He's been visiting the alpine regions of our state for close to twenty years searching for rare plants and beautiful places to walk and sleep.

#### WILDERNESS FIRST AID

Sat, Jan 19, 8 am - 5 pm and Sun, Jan 20, 9 am - 5pm Bay Chapter office, 2530 San Pablo Ave, Ste I, Berkeley

Two options: Take the two-day class for WFA certification (\$80 for members/\$100 for non-members); or the one-day class for Basic WFA certification (\$50/\$60). These are practical courses that prepare you to recognize and avoid wilderness hazards, and do first aid outdoors with whatever equipment you have or can improvise. The two-day class adds many more hands-on skills and role-playing scenarios to help you put your skills together.

Textbook by Steve Donelan, available on Amazon: Wilderness Emergency Care, Third Edition Revised (which has everything) or Wilderness First Aid (which has just what's taught in WFA). You can use the old edition of Steve's WEC book if you have it.

#### REGISTRATION:

Current chapter outings leaders should call (510) 848-0800 or email firstaid@sfbaysc.org. Then mail a \$50 deposit check to the chapter office, which will be returned in class. The chapter pays for both days.

All others should email Steve Donelan (donelan@sonic.net) and pay him in class (cash or check).

Steve's website: www.wildernessemergencycare.com.



#SierraSnapshots | Camila Hagen helped out at the Sierra Club San Francisco Group's volunteer day with Literacy for Environmental Justice at the Candlestick Point Native Plant Nursery in August. For a chance for your snapshots to be featured in the next issue of the Yodeler, share them on Twitter, Instagram, or Facebook with hashtag #SierraSnapshots, or email photos to yodedit@sfbaysc. org. Include your name, the names of any people in the photo, and where and when the photo was taken.

#### **FOLLOW US ON SOCIAL MEDIA!**

Facebook.com/SierraClubSFBayChapter Twitter @SFBaySierraClub Instagram @SierraClub\_SFBay

#### SIERRACLUB.ORG/SFBAY

Our website is home to helpful information and resources including:

- The Yodeler blog, updated regularly
- Our full events and activities calendar
- Group information and leadership roster

#### **ANNOUNCEMENTS**

- Vote! Find the Sierra Club's November 6th endorsements in this issue (see page 3)
- Throw your hat in the ring run for chapter leadership positions (see page 4)
- Alameda County residents can now choose
   100% renewable electricity (see page 15)
- Test drive electric vehicles at National Drive Electric Week events (see pages 20-21)

#### **EMAIL**

Visit sierraclub.org/sfbay/email to sign up for Bay Chapter emails, including monthly bulletins and action alerts.