



# A History of Advocacy and Engagement

## *Engage Locally, Effect Change Nationally*

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The Environmental Action Committee of West Marin (EAC) was founded over 45 years ago at the height of the environmental movement. EAC took on a critical role locally as a grassroots environmental watchdog focused on protection of the unique environmental habitats, agricultural lands, and the rural community values of West Marin.

During the 1960's and 1970's, people became environmentally aware and active after experiencing a river on fire, contaminated water, polluted air, and mass species die-offs due to harmful pesticides. This was a time when being an environmentalist was not a highly divisive partisan issue. Many key pieces of environmental legislation came out of this movement, including the Clean Air Act, the Clean Water Act, and the Endangered Species Act. These environmental regulations were enforced by agencies like the Environmental Protection Agency to clean the air, water, and protect habitats and species.

*“Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it's the only thing that ever has.” - Margaret Mead*

Some of EAC's earliest campaigns were focused on protection of public lands in the newly created Point Reyes National Seashore, and the mobilization of community efforts in response to the Standard Oil Spill in the San Francisco Bay that devastated beaches and sensitive estuaries like Bolinas Lagoon.

EAC set up shop to protect West Marin's unique environment, with a focus on protecting wildlife and plant habitats, watersheds, open space, responsible planning, and agricultural lands.

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# Executive Director's Report

Thank you to EAC's 2016 members, supporters, and partners. Your dedication has ensured EAC has thrived for over 45 years to protect West Marin's unique and treasured environment.

With the start of the new year, the coming months and years will present challenges to our collective commitment to the environment. This is a time of alarm and uncertainty, as we witness the attempts to dismantle some of the cornerstone environmental policies that have kept our air and waters clean, and safeguarded public lands.

**I find myself thinking of the conservation adage, "All of our gains are temporary; all of our losses are permanent," which was brought to my attention by Amy Meyer, Golden Gate National Recreation Area advocate. This statement should not be disheartening, but rather a call to action and a reason to fight harder and longer.**

There is always a threat to dismantle what we have worked so hard to achieve. Today's threats are belligerent and escalated attempts to strip away environmental rights and regulations. We can fight these attacks by remaining engaged, voicing our concerns to our representatives, and fiercely advocating for what we believe are environmental rights. This is the path that we must take in order to retain what we have gained in years past, and forge a new path as a nationwide role model and leader for other areas of our country.

On January 20th, I was honored to speak at the Marin United for Love, Peace, Justice, and Truth Unity Rally at the San Rafael Community Center. This was an inspiring gathering of diverse voices coming together as a community to voice support for equity, social justice, and the environment. As the voice for the environment, I was honored to represent EAC's rich heritage and important environmental legacies to our broader Marin community.

Support of your local environmental group is essential at this time, to ensure there is a voice advocating to protect your backyard. The EAC team looks forward to this challenge to protect what we all love in West Marin. Your continued support ensures we leave a lasting environmental legacy in West Marin for our current and future generations.

**Let's raise our glasses to 2017, a new year with unique challenges we will embrace with vigilance and dedication to protect what we love!**

With gratitude,

Morgan Patton,  
Executive Director

P.S. We can't do this important work without you. Please use the enclosed envelope to send your gift today or visit our website at [www.eacmarin.org/donate](http://www.eacmarin.org/donate).



## Our Work

EAC is working diligently to stay engaged with the many local environmental issues facing our community. Some of our 2017 work includes:

### Advocacy

- Continue engagement on the Local Coastal Program (LCP) Amendments.
- Maintain our commitment to protect the Tomales Dunes.
- Protect endangered and threatened species in West Marin.
- Advocate for climate change and sea-level rise adaptation strategies.
- Act as an environmental watchdog for local issues affecting the land, waters and biodiversity of West Marin.

### Engagement

- Expand Marin MPA Watch to create the next generation of coastal advocates.
- Sponsor Litter Bugs Me roadside clean up in West Marin.
- Continue local beach clean ups to raise awareness about marine debris and reduction of plastic pollution.

### Education

- Sponsor Point Reyes Birding and Nature Festival, and spring youth bird-a-thon.
- Provide member workshops on West Marin environmental issues.

### By the Numbers - 2016

125 Students / 6 Schools  
*outreach to high schools & colleges*

6,000 pounds of debris removed  
*from Tomales Bay & roadsides*

250 public comment letters  
*solicited massive public response to LCP*

45 scholarships to youth and educators  
*to attend the Birding & Nature Festival*

## Mission

To protect and sustain the unique land, waters, and biodiversity of West Marin.

## Vision

To provide long-term protection and conservation of the unique ecosystems and rural communities of West Marin to serve as a foundation for environmental protection for future generations.

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### Board of Directors

Bridger Mitchell, Ph.D. | President  
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Morgan Patton | Executive Director  
Ashley Eagle-Gibbs, Esq. | Conservation Director  
Jessica Taylor | Development & Outreach Director

### Consultants

Catherine Caufield, Tomales Dunes

### Interns

Conner Cimmiyotti | Sonoma State University  
Michelle Kunst | College of Marin

## Comings and Goings

Each newsletter we will highlight any changes with the organization to welcome new faces and to honor our friends moving on to new adventures.

### Mairi Pileggi, Ph.D. | Board of Directors

Mairi Pileggi resigned from EAC's Board of Directors in June 2016. Mairi is a professor at Dominican University in San Rafael teaching courses focused on communication, environmental communications, media, gender studies, and graduate courses. Mairi's commitment and dedication to the unique environment in West Marin inspired her to incorporate Point Reyes in her teaching. As a result, EAC was able to foster meaningful relationships with students through internships. EAC's current Executive Director was first introduced to EAC through Mairi's Ecopsychology course. Mairi continues to be involved with EAC through Dominican University.



### Cynthia Lloyd, Ph.D | Board of Directors

Cynthia joined EAC's board in August 2016. Cynthia is a recent arrival in West Marin. She holds a Ph.D. in economics from Columbia University. Her career has included a faculty position at Barnard College and research and management positions at the United Nations and the Population Council (an international NGO). In recent years, her research has focused on the challenges facing adolescent girls in developing countries. She moved to Berkeley from New York City in 2010 to be near her family. Since 2014, she has become a part-time resident of Point Reyes Station and is currently embarking on a project to restore a seasonal wetland on her property. She has had a life-long love of nature and the outdoors (nurtured by her mother – a passionate admirer of Rachel Carson) and has resolved to spend her remaining years, for the sake of her granddaughters and all those of their generation, dedicated to issues related to environment and climate change.



# Advocacy and Engagement

*Continued from cover*

**Since 1971, EAC has had a substantial impact on protection of the natural resources of West Marin. Some of EAC's accomplishments are highlighted below:**

- Since the 1970s advocated for the conservation and protection of the Giacomini Wetlands bringing awareness to this important habitat. Eventually, the wetlands were purchased by Golden Gate National Recreation Area in the 2000s and restored in 2008 by multiple agencies.
- Participated in the community effort to stop the controversial Countywide Plan that would have constructed a six-lane highway from the Golden Gate Bridge to Point Reyes and constructed over 1.3 million homes.
- Stopped the expansion of the West Marin dump through a decade long struggle.
- Banned the use of jet skis in the Greater Farallones National Marine Sanctuary including Tomales Bay.
- Protected Estero Americano and Estero San Antonio when the City of Santa Rosa proposed to dump its sewage into these estuaries. Later, EAC stopped developers who proposed to build Marin Coast Golf Ranch at the mouth of Estero San Antonio.
- Protected the Tomales Dunes-wetlands complex at Lawson's Landing (after 40 years of advocacy), striking a balance between protecting environmentally sensitive habitat and supporting the continued operation of this large, family-owned coastal campground.
- Led the effort to secure international recognition for Tomales Bay as a Ramsar Site, or Wetland of International Importance.

- Stopped construction of industrial wind turbines along the ridgelines of the east shore of Tomales Bay.
- Successfully advocated for the designation of Drakes Estero Wilderness in Point Reyes National Seashore.

Due to the commitment of prior generations and organizations, like EAC, West Marin is now an international destination, with three national parks, three state parks, miles of open space, and agricultural lands where people come to enjoy, recreate, appreciate, and discover our natural world.

These protected lands and waters contribute to our health and well-being, our local economies. But now, more now than ever, these places we cherish in our backyard, are threatened.

The election of the 45th president has established one of the most anti-environmental agendas in modern history. This administration presents a serious danger to our current environmental policies through a pro-fossil fuel and climate change denying agenda. This is an outdated, model that lacks strategies to address the complex environmental challenges facing current and future generations. The potential rollback of critical environmental regulations threatens our environment and health at a critical time.

We must not lose hope. The silver lining in this challenging political climate is the people. People are more active than ever, a new united movement is being born. A healthy environment is a human right.

Not every community is fortunate to have a local environmental group, like EAC,



**Ashley Eagle-Gibbs, Conservation Director, and Morgan Patton, Executive Director**

to advance environmental protections with local, state, and federal policy makers, community members, and other organizations.

We all must answer the call to action to stay engaged and informed during these challenging times. Continuing to support EAC will ensure that your local and state environmental protections remain strong and continue to set a strong precedent for the rest of the nation.

EAC has an important role to play during this time of uncertainty and looks forward to engaging our members to ensure environmental protections remain.

**51%** Americans support environmental regulations - Quinnipiac poll

**60%** Americans support strengthening the EPA - Reuters poll

**65%** Americans approve of alternative energy than fossil fuels - Pew Research

# Local Coastal Program (LCP) Amendments



Thanks to supporters like you, the Environmental Action Committee of West Marin (EAC) has been dedicated to tracking, reviewing and actively participating in the Marin County Local Coastal Program (LCP) Amendment process for the past eight years. Our advocacy work demands careful review of policy documents, submitting comments, attending hearings, working with local partners (like Turtle Island Restoration Network), and our constituents to protect and preserve West Marin for generations to come.

The LCP Amendment affects all of us in West Marin, as it will guide the nature and pace of development in West Marin for the next 30+ years. The Amendment will have a lasting impact on our coastal resources, viewsheds, public access, and our ability to participate in the planning processes for generations to come.

## Coastal Commission Actions:

The Coastal Commission considered

the LCP Amendment for certification on November 2, 2016 in Half Moon Bay and made the below modifications to the submission:

- Removed the Environmental Hazards sections (i.e. sea-level rise) and directed Marin County and Coastal Commission staff to revise and return at a later date.
- Adopted the Land Use Plan and Implementation Plan with Coastal Commission staff recommendations.
- Modified the definition of *ongoing agriculture* by removing the language: *existing legally established agricultural production, and conversion of grazing area to crop production*. The removal of these lines allow exceptions for activities which would otherwise require a Coastal Development Permit.

## Marin County Actions:

The County had previously scheduled a

Board of Supervisors hearing on the LCP Amendment for December 13, 2016, but the hearing has been postponed indefinitely.

Certification of the entire LCP is stalled pending action on the environmental hazards sections. Until the entire LCP is certified, the 1981 LCP remains in effect.

## EAC's Continued Advocacy:

EAC continues to work with the County, Coastal Commission, our partner organizations, and our members to advocate for strong Environmental Hazards sections. Our main goals related to the Environmental Hazards sections include advocacy for policies that:

- 1) Address climate change adaptation planning and mitigation measures including strategies to address public works, wastewater and transportation.
- 2) Consider avoidance of hazards as the first step for new development.
- 3) Minimize adverse impact to beaches from shoreline protective devices, i.e. sea walls.
- 4) Mitigate coastal resource impacts where unavoidable.
- 5) Mitigate (and reduce) shoreline erosion, changes to sand supply, and loss of beach area and wetlands that may result and allow for continued public access to the coast.

**For a comprehensive update, upcoming Marin County hearing dates, and Coastal Commission action visit our website at [www.eacmarin.org/lcp](http://www.eacmarin.org/lcp)**

**Get Involved!**

**Join our LCP Action Alert at [info@eacmarin.org](mailto:info@eacmarin.org)**

# Join Us for the Point Reyes Birding and Nature Festival

Help us soar in 2017, by joining us for our annual spring fundraiser, the Point Reyes Birding and Nature Festival slated for April 28th-30th.

This unique 3-day birding and nature festival is centrally located in the heart of Point Reyes Station, with over 60 field events led by some of the Bay Area's top naturalists and biologists, and covering Marin and Sonoma county birds and wildlife.

The festival is unique as it is held during the height of spring bird migration, along the Pacific Flyway where over 54% of North American birds have been observed. The festival is located near three national parks, three state parks, open space, and agricultural lands that all make for an unmatched birding experience.

Top events include field hikes featuring birds, raptors, birding-by-ear, birding-by-habitat, owling, wildflower and native grasses walks, butterflies and dragonflies experiences, marine mammal discoveries, tule elk excursions to the outer point, wildlife photography, and family and youth programming.

## Friday Night Keynote

We are pleased to welcome Paul Bannick as our Friday keynote speaker.

Paul is an award-winning wildlife photographer specializing in the natural history of North America with a focus on birds and habitat. Coupling his love of the outdoors with his skill as a photographer, he creates images that foster the intimacy between viewer



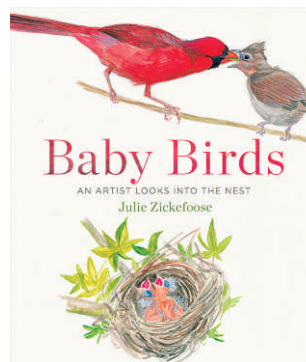
APRIL 28th - 30th 2017

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and subject, inspiring education and conservation. Paul's keynote will feature his new book *Owl: A Year in the Lives of North American Owls*. Paul will also hold a behind-the-book storytelling Saturday afternoon.

## Saturday Night Keynote

We are happy to welcome Julie Zickefoose as our Saturday keynote speaker. Julie is a writer, artist and naturalist. Her written works include: *Baby Birds: An Artist Looks Into the Nest*, *Letters from Eden*, and *The Bluebird Effect*, and she is a Contributing Editor to *Bird Watcher's Digest*.



Julie loves to introduce people to birdwatching, speaking at a number of

festivals around the country, and now leads natural history excursions abroad. She lives with her family on an 80-acre wildlife sanctuary in Appalachian Ohio.

Julie will provide the Saturday night keynote following our banquet dinner that brings our guides and participants together to mingle. She will also lead a class on Saturday morning, and a youth nature sketching class on Sunday.

Don't miss out on this years event line up!

## Ticket Sales

EAC Members - February 17 | 8:00 am

General Public - February 21 | 8:00 am

View event details and ticket prices at [www.eacmarin.org](http://www.eacmarin.org)

## Sponsor the Event

Looking for event sponsors and scholarship sponsors for youth and educators

Learn More at [www.eacmarin.org](http://www.eacmarin.org)

# Marin MPA Watch Citizen-Science Program Expands

This fall, under the direction of EAC's stellar team of interns, Conner Cimmiyotti and Jasmine Spavieri, the Marin MPA Watch citizen-science program has expanded to incorporate both citizen-science training and teaching our local youth about the importance of Marine Protected Areas (MPAs).

## High School and College Outreach

Educational outreach expanded to our local colleges and classrooms to teach students about California's unique network of MPAs. Presentations focused on the importance of MPAs, the unique biodiversity of Marin County's coastal resources, and ways for students to engage with our citizen-science program a collaboration between EAC, Point Reyes National Seashore, and the California Academy of Sciences.

Throughout the fall, EAC presented to over 125 students at San Marin High School, San Rafael High School, Novato High School, after school program at the Canal Alliance,

## EAC Gives Back

Over the fall and winter months EAC staff and interns worked with some of our West Marin Community nonprofits supporting their missions.

EAC's kids (children of EAC staff and supporters) submitted a gingerbread house to Community Land Trust Association's (CLAM) annual gingerbread competition. EAC modeled our gingerbread house after the Giacomini Barn located at the Giacomini Wetlands.

EAC staff and interns volunteered at the West Marin Food Bank helping to distribute food for families during the holiday season.

and Dominican University of California.

Additionally, we hosted College of Marin environmental science students at Drakes Beach to learn about MPAs.

EAC received a thank you note from a student who wrote, *"Previous to this field trip, I had no idea how uniquely special Point Reyes National Seashore is.*

*I left feeling inspired by you three ladies for all the work you have done. Thank you again for exposing us to what's in our own backyards and for helping preserve such a special place."*

EAC looks forward to the spring and summer programming for MPA Watch!

Our community is blessed to have a robust network of non-profits providing services to our community. Thank you for all you do for West Marin!



College of Marin at Drakes Beach with EAC and Point Reyes National Seashore



## Seeking Volunteers & Interns:

Marin MPA Watch is recruiting volunteers and interns to help with programming and completing surveys at beaches throughout Point Reyes National Seashore.

Point Reyes Birding & Nature Festival needs volunteers to help with registration, events, and Festival preparation.

EAC is looking for volunteers and interns to help with EAC programming and office assistance March - July while Morgan Patton is on maternity leave.

Contact us at [events@eacmarin.org](mailto:events@eacmarin.org) for more information on volunteering.

# Litter Bugs Me removes over 6,000 pounds of trash from West Marin

EAC and Point Reyes Station Village Association (PRSVA) would like to thank the numerous volunteers and organizations who participated in Litter Bugs Me, a week-long community effort to clean up West Marin roadsides and Tomales Bay.

West Marin residents Rigdon Currie and Dennis Rodoni founded the roadside clean up 18 years ago. The event coordinates village associations, businesses, and community members to clean up the roadsides after the busy summer season. Since 2013, EAC has administered the event and in 2016 expanded the event to include both roadways and our watershed by adding a Tomales Bay clean up involving local fisherman, kayakers, and Tomales Bay State Park.

Over 5,000 pounds of debris and toxic materials including creosote pilings, tires and buoys were removed from the Tomales Bay. The roadside clean up removed about 1,600 pounds of trash that filled one dumpster with recyclables and a second dumpster with miscellaneous trash including boxes, paper, shredded plastic cups, cigarette butts, etc. Some of the other items discovered included a mattress, steel table, birdcage, metal pipes and tires.

*“About 6,000 pounds of trash was removed from our roadways and watersheds through the community effort of Litter Bugs Me. This event is a great way to make an immediate difference in our environment with our friends and neighbors,”* Morgan Patton, EAC executive director.

Co-hosts of the event, EAC and PRSVA, thanked the Litter Bugs Me and a group of Peace Corps trail volunteers on Saturday, October 1 with a community BBQ at the Bear Valley Picnic Area in appreciation of



Litter Bugs Me Volunteers pulling toxic debris from Tomales Bay © Tom Baty

their service to our community at large. Participating organizations who sponsored volunteers for the event included: East Shore Planning Group, EAC, PRSVA, Point Reyes National Seashore/National Park Service, Olema Valley Association, Rotary Club of West Marin, Tomales Bay Youth Center, Tomales Bay Watershed Council, and Hog Island Oyster Company.

*“For eighteen years the community has supported our clean up efforts, and we have all benefited by having cleaner roadways and watershed,”* Dennis Rodoni, cofounder of Tomales Bay Roadside Cleanup and Marin County Supervisor.

Thank you to the community event sponsors for helping us make this effort a success including: Hog Island Oyster Company, Inverness Park Market, Main Street Moms, Marin Sanitary, Nicasio Valley Cheese Company, Toby’s Feed Barn, The Palace Market, Point Reyes Schoolhouse Lodging, Table Top Farm, Tomales State Park and

West Marin Event Library. Additional thank you Point Reyes National Seashore for sponsorship of roadside dumpsters and Tomales Bay State Park with their efforts to collect toxic debris from Tomales Bay.



EAC roadside volunteer clean up team at Platform Bridge Road



# Downtown Wildlife

## Gulf Fritillary Butterflies Recolonize Point Reyes Station *by Claire Peaslee*

A noteworthy wildlife phenomenon in downtown Point Reyes Station has recurred this year, after first attracting notice in 2012. It centers on a large, bright orange butterfly known as the gulf fritillary, a species that evolved in the Tropics. Yet here in chilly coastal California, fritillaries have reestablished an intermittent population—very locally. A small swarm of these gorgeous lepidopterans conducts life, quite actively on warm days, in front of the Old Creamery Building, at the corner of Mesa Road and Highway One.

Why, and how? The answers reside in the landscape plants that ornament a miniature plaza near the West Marin Community Thrift Store. There a fence bordering big rose and juniper shrubs is thickly bedecked with passion flower vine (*Passiflora* species), and this is the gulf fritillary's host plant. Flying adult butterflies, looking like shards of sunlight, busily interact with the *Passiflora* and one another, oblivious to people watching mere inches away. Two such people on a warm afternoon in mid-November were butterfly conservationist Barbara Deutsch and I. The information conveyed here is from Barbara's vast storehouse of knowledge.

Every activity in the fritillary's life cycle is on display (to the practiced eye) on or near the passion flower. A female, slightly duller than a male, rests on a leaf to evaluate conditions that may favor survival for a single tiny egg—one of 300–400—that she will place. One or more males swoop in, seemingly eagerly. One dances above the female, invisibly sprinkling pheromones that communicate to her the value of his offering. Packaged in the spermatophores that he produces one-by-one, a male will deliver

vital nutrients that strengthen an embryo. The female likely chooses a well-endowed mate and may even be able to hold several spermatophores inside her “purse” before drawing upon one to fertilize her eggs.

Individuals exemplifying other stages of butterfly life are here, as well. Along with pinhead-sized yellow eggs on the foliage, caterpillars of several sizes (or instars) are busy feeding and growing. Affixed and seemingly still are not-yet-hardened pre-pupae and also the pupae, wherein occurs the big magic—metamorphosis.

### Coming and Going... or Staying

This butterfly's range extension up the West Coast, over time, may have accompanied the arrival of new citizens from Mexico, who planted passion flower for its food, medicine, and ornamental values. Gulf fritillaries have been sighted as far north as Canada and, by the 1960s, appeared in San Francisco, along with *Passiflora*. The vine that supports fritillaries in Point Reyes Station is decades old, and so is a dense patch of passion flower in Valley Ford where these butterflies also live.

Key to fritillary survival in our moist, cool bioregion are the size and thickness of the host vine, along with other attributes of a site. In Point Reyes Station the neighboring shrubs, a southern exposure, and factors in the built environment all contribute to the habitat, such that fritillary adults and caterpillars can shelter in the *Passiflora* to live through freezing nights.

If the foliage is cut or dies back at a critical time, the fritillary population may crash, as evidently happened here in approximately 2014. However, a well-used vine remains a signpost for wandering butterflies. Drawn to quality habitat, they will home in on chemical traces left on the host plant by past generations of fritillaries. Enough of them convened here this year to manifest a beautiful renewal.

This is change in progress, with the possibility that gulf fritillaries can dwell in Point Reyes Station year-round—essentially permanently! The same potential exists for many a butterfly species if it can find, in the wild or cultivated by people, the particular host plant and habitat features that it requires.

*Claire Peaslee (www.listening-to-gaia.net) is a naturalist and writer who lives in Point Reyes Station. EAC member Barbara Deutsch contributed to this story, as she has contributed to the well-being of countless butterflies and their habitat.*



# Vegetation Management Plan Update *by Carolyn Longstreth*

EAC is monitoring the Marin County Vegetation and Biodiversity Management Plan (VBMP) and is happy to share an update by our former board member, Carolyn Longstreth, on the project status.

On November 8, representatives of the California Native Plant Society, Marin Conservation League and Marin Audubon Society were dismayed when the Board of Supervisors declined to approve the VBMP and certify an accompanying programmatic Environmental Impact Report (EIR).

Over 7 years in the making and costing hundreds of thousands of dollars, the comprehensive plan set up a framework for designing and implementing fire protection projects, trailwork and invasive plant management on the County's 27 Open Space Preserves.

The Plan regulated uses and practices in each of four vegetation classifications according to biological integrity and the potential for adverse impacts. Standardized procedures, buffer zones and best management practices for protecting sensitive species and communities were spelled out.

To mitigate the serious threat to biodiversity posed by aggressive non-natives like French broom, the VBMP embraced Integrated Pest Management (IPM). Using a case-by-case approach, IPM allows herbicide only in limited amounts and where effective alternatives are lacking. But in a last-minute maneuver, the Marin County Supervisors voted to accept the VBMP without "approving" it and declined to certify the EIR, evidently fearing litigation over the herbicide issue.

The impact of this move remains to be seen, but it seems to favor ad hoc, possibly harmful practices by staff over the innovative and balanced approach of the VBMP. Certainly, it was extremely wasteful of effort and funds. We hope the Supervisors will revisit this decision.

*Carolyn Longstreth is a former EAC Board President and current member of Marin Chapter of California Native Plant Society.*



Tritelia laxa - Ithuriel's Spear © Carolyn Longstreth

## ACTION ALERT: Bolinas Lagoon & Sea-Level Rise Adaptation

EAC is concerned about the effects sea-level rise on our southern communities and is providing this important update on a critical project happening at Bolinas Lagoon. The Bolinas Lagoon Advisory Council (BLAC) convened in October to preview three North End Project Conceptual Design Alternatives prepared by the engineering firm AECOM in partnership with Marin County Parks,

Greater Farallones National Marine Sanctuary, Golden Gate National Recreation Area, and CalTrans.

The project aims to reduce roadway flooding along highway one and Olema-Bolinas road, address sea-level rise projections, provide traffic improvements, and improve ecological functions of the tidal marshes, streams and riparian corridors at the north end of Bolinas Lagoon.

The Draft Alternatives provide several different concepts and components that may be coupled together or implemented in phases. The Draft Alternatives may include the decommission of roadways, construction of causeways or bridges to cope with rising seas, and restore the Wilkins Gulch Creek, Lewis

Gulch Creek, and Salt Creek watersheds to reconnect with Bolinas Lagoon.

Public comments for the Draft Alternatives were requested by November 14, 2016. The Draft Alternatives are currently being modified to reflect comments received and will be presented at the State of the Lagoon meeting in February 9, 2017 that EAC will attend.

All comments will be collected and presented to the BLAC at their next meeting on April 28, 2017.



Learn more about the proposal including copies of the report and maps for public review.

[www.marincountyparks.org/depts/pk/about-us/main/board-meeting-information/bolinas-lagoon](http://www.marincountyparks.org/depts/pk/about-us/main/board-meeting-information/bolinas-lagoon)

# EVENT CALENDAR

February 18

## **Citizen-Science: Marine Protected Area (MPA) Watch Training**

Join us to learn more about our coastal MPAs, citizen science volunteer program, and how you can get involved, get outside and give back.

**10:00 pm - 1:00 pm**  
**Corte Madera Marsh, CA**

March 4

## **Citizen Science: Marine Protected Area (MPA) Watch Training + Beach Clean Up**

Join us to learn more about our coastal MPAs, citizen science volunteer program, and how you can get involved, get outside and give back. Beach clean up to follow.

**10:00 am - 1:00 pm**  
**Drakes Beach**  
**Point Reyes National Seashore**

March 18

## **Citizen Science: Marine Protected Area (MPA) Watch Training**

Join us to learn more about our coastal MPAs, citizen science volunteer program, and how you can get involved, get outside and give back.

**10:00 am - 1:00 pm**  
**Agate Beach County Park,**  
**Bolinas, CA**

April 28-30

## **Point Reyes Birding & Nature Festival**

Join us for our annual spring fundraiser, a 3-day festival focused on learning and discoveries of West Marin's unique environment and biodiversity. Take one or more field outings to explore birds, wildlife, plants and more! Point Reyes is a birder's paradise with over 54% of all North American birds recorded here along the Pacific Flyway. Don't miss out!

**Tickets on sale Feb. 17 for members,  
and Feb. 21 for the general public.**

May 20

## **Youth Bird-A-Thon**

Join us for our inaugural Youth (ages 10-16) Bird-A-Thon with Sonoma Birding. We will learn how to use binoculars, then explore three locations around Point Reyes Station. Children must be accompanied by an adult. Space limited.

**10:00 am - 12:30 pm**  
**EAC Office,**  
**Point Reyes Station, CA**  
**Suggested donation:**  
**\$15 per adult/child duo**

June 9

## **Member Meeting and Potluck**

Join EAC staff and board members for our annual member meeting and potluck. Enjoy some of the best food by our local top chefs! All EAC members are invited to share our successes and hear updates on programming. We will elect board members, and give out our annual awards, including the Peter Behr Steward of the Land Award. *Bring copies of your recipes and we will assemble into an EAC cookbook!*

**6:00 pm - 8:30 pm**  
**Dance Palace Community Center,**  
**Point Reyes Station, CA**

Learn more at [www.eacmarin.org](http://www.eacmarin.org)  
Register at [events@eacmarin.org](mailto:events@eacmarin.org) or call (415) 663.9312



PO Box 609

Point Reyes Station CA | 94956

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



## Join or Donate | Give the Gift of West Marin

Help us protect what you love about West Marin's wild and rural character

Preserving the unique environment and character of West Marin is hard work! EAC is the only local nonprofit committed to tackling tough policy and advocacy work necessary to preserve it. *We can't do it alone!* Be a part of West Marin's environmental legacy by joining as a member, renewing your annual gift, or providing a special springtime gift in honor of a special person or place.

### Member Benefits

Annual invitations to events

Early bird event registration

Member discounts

Subscription to our printed and online newsletter

### Annual Membership

Join or renew your gift of

\$50, \$125, \$250 or \$500

Or join or renew your annual gift of \$1,000 or more and join our Leadership Circle providing critical annual support for our mission.

### Additional Ways to Give

Matching Gifts

Gifts of Stock

Gift Memberships

Tribute Gifts in Honor or Memory  
Bequests and Planned Giving

Shop & Give

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