Friends of Edgewood Natural Preserve

Edgewood Explorer PRESERVE - EDUCATE - RESTORE

December 2018

Volume 25 Number 4

President's Message

by Bill Korbholz, Friends of Edgewood President

Dear friends, I don't know how to thank each of you for supporting Friends of Edgewood over the past quarter century. This year, 2018, we marked our 25th anniversary with a beautiful celebration at Casa de Flores in San Carlos attended by over 100 guests (see Kathy's article beginning on page 2 of this *Explorer*).

We took advantage of this milestone to announce Project 467, our overarching habitat management effort aimed at protecting every acre of the preserve. You can read about Project 467 at http://friendsofedgewood.org/project-467-protecting-every-acre-2.

2018 also marks a turning point for me. I've served as president for 12 years, including the past 7. I will be handing the reins over to Peter Ingram, whose term will start in 2019. Peter is a good friend and past FoE president, and I know that the organization will be in good hands under his leadership. I'll remain on the board through 2019 to complete my 3-year term as director, and I hope to continue my involvement with FoE for many years to come.

Before I close, I want to thank all of the directors, program coordinators, and volunteers, past and present, who have been instrumental in FoE's growth and maturation over the past 25 years. I'm not going to name names because there are so many, and I don't want to leave anyone out. But all of you should feel proud of what we have accomplished together. ♥

A Special Halloween Visitor...



Image credit: Miklos Salgo through Friends of Edgewood Natural Preserve Camera Trap Program.

Visit <u>www.FriendsofEdgewood.org/camera-trap</u> for more information.



Photo (left): Barrie Moore -Recipient of 2018 Best Friend Award © 2018 Jim Schrempp

CLASS IS FULL!

DOCENT TRAINING BEGINS

JANUARY 16, 2019

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25th Anniversary Celebration for Friends of Edgewood (and Annual General Meeting)

by Kathy Korbholz

We had perfect weather – warm, sunny and slightly breezy - for the Friends of E d g e w o o d's 25th Anniversary Celebration on October 14, 2018. This was ironic, since recent FoE activities had been plagued by drenching rain or wilting heat. The gala event was held in Casa de Flores, a



Photo: 25th Anniversary Celebration centerpieces featured native plants.. © 2018 Kathy Korbholz

beautiful, historic San Carlos church converted to a meeting hall in 1956. Over one hundred Friends enjoyed their choice of a plated lunch prepared by Arguello Catering.

Before lunch, the business part of the annual general meeting convened to elect new directors for 2019. Two incumbents, Laurie Alexander and Kathy Korbholz, were reelected along with two new directors, Peter Ingram and Barrie Moore. They will each serve three-year terms and join continuing directors: Sandy Bernhard, Kathy Goforth, Bill Korbholz, Linda Leong, Angela Mallett, Todd Reimche, and Howie Smith.

Business over, it was time to reveal the 2018 Best Friend. Each year since 1994, our board selects an individual who epitomized the spirit of volunteerism toward Friends of Edgewood during the year. Those in the room who had already earned this special recognition were asked to raise their hands. Eleven Best Friends were present.



Photo: Barrie Moore (left) receives 2018 Best Friend Award from Bill Korbholz (right)

This year's Best Friend award was bestowed on Barrie Moore. Her complimentary certificate reads:

For generously volunteering her time and expertise toward the planning and execution of our 25th Anniversary Celebration, the

complete redesign of our website, guidance on marketing our services to the community, and the evaluation of a new donor management system. Barrie's involvement started in early 2018, and she has been steadfast in her commitment to the organization. It is difficult to describe the tremendous value that she has brought to us.

Her gentle coaching and encouragement and positive attitude have established her as a true friend of ours personally, and as Edgewood's Best Friend for 2018.

After Best Friend photos, Sandy Bernhard stopped the program from the back of the room by declaring that there was one more special Friend to recognize. She, Laurie Alexander and Howie Smith had collaborated to surprise Bill Korbholz, who earlier in the program had announced he will be stepping down as President of FoE at the end of the year. Bill was given a standing ovation to thank him for his continuous service on the board of directors since 1996 - 12 years as president and an additional 5 years as



secretary. As guests departed from the anniversary event, they were handed pre-addressed, pre-stamped postcards on which to express their gratitude to Bill. As of this writing, they are still arriving in Bill's mailbox.

Two noted speakers followed the dessert and coffee service. Mary Ellen Hannibal, author of Citizen Scientist:



Searching for Heroes and Hope in an Age of Extinction, began by describing the important role of the citizen scientist in the midst of the ongoing sixth extinction plaguing our planet. Her premise is

that each of us, by engaging with nature and reporting local observations, can make a difference. It is the

(continued on Page 4)

'Tis the Season of Giving! Field guides, T-shirts, & more



Stemless Glass \$5

12 oz stemless glass displays white Friends of Edgewood logo. Perfect for picnicking in the park. 4" high x 3.5" diameter. Purchase in Education Center only; shipping not available.

Edgewood Postcard \$1

5"x7" postcard features one of four Edgewood scenes by Trevlyn Williams.

Wildflower Guide \$1

Color brochure with photos and descriptions of 20 of the preserve's common native wildflowers. A must-have for springtime visitors.

Flowering Plants of Edgewood Natural Preserve \$12

The authoritative botanical field guide to the park. Written by botanist Toni Corelli, this 368-page reference includes keys, descriptions and drawings of 481 vascular plants found at Edgewood. 2004. Paperback.



Checkerspot T-shirt \$20

Commemorating the reintroduction of the Bay checkerspot butterfly to Edgewood. 100% cotton. Available in Adult S, M, L, XL.

I'm a Friend T-shirt \$15 or \$20

Our t-shirt design is perfect for all friends of Edgewood. Available in burnt orange and dusty blue. Adult sizes S M L XL XXL \$20. Youth sizes XS S M L XL \$15. 100% cotton.

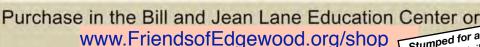


Frisky Finds a Home \$15

An engaging story about a little gray squirrel born in a treetop nest in a woodland habitat. This story is a fun way to explore interrelationships between plants and animals, and the need for all living things to have an appropriate habitat. By Friend of Edgewood Carol Hankermeyer. Paperback.



13"x15" thermal-lined grocery bag zips closed on top. Purchase in Education Center only; shipping not available.



California sales tax included in prices.

Shipping fees will be added to online purchases.

Stumped for a present? As friends and relatives curtail consumption and downsize their belongings, it is hard to find the right present to commemorate a holiday, birthday, present to commemorate a holiday, or other significant milestone. Anniversary, or other significant milestone. Why not make a donation in someone's honor today?

Edgewood

(25th Anniversary Celebration...continued from Page 2) aggregation of these myriad reports that scientists can use to spot trends and identify causes for concern. Scientists alone do not have the money, the time, nor the ability to be everywhere. By doing our bit, each of us is a local environmental hero. (See separate article in this *Explorer* describing recent volunteer enrichments that chronicle seven of FoE's own citizen scientists.)

Then, Dr. Stuart Weiss, Chief Scientist of Creekside Science for Earth Observation, spoke about the past efforts to preserve Edgewood's threatened



and endangered species. © 2018 Kathy Korbholz

More importantly, Stuart outlined Project 467, the ambitious habitat management project aimed at redoubling Friends of Edgewood's efforts to eliminate or suppress invasive plants and restore native ecosystems across all of Edgewood's 467 acres.

Project 467 embraces past and current efforts of habitat management at Edgewood, and it extends those efforts to aggressively addressing the challenging threat of non-native grasses. addition to a grassland focus, the project will include continued efforts to enhance the butterfly population and thornmint and will be expanded to include the white-rayed pentacheata. Project 467 will be the focus of the Friends of Edgewood restoration efforts over the next 25 years. We invite you to support this project and the park you love. Stuart's obvious love for Edgewood and his delightful sense of humor made him the crowd favorite for the day. As he closed, he presented the Friends with a ceramic plate he made in 1986 featuring an image of thornmint. It will adorn the Education Center for years to come.

A past board member once said, Friends of Edgewood is the "best little organization on the peninsula." Celebrating our 25th anniversary is a testament to our organization's staying power and demonstrates that our membership supports our programmatic efforts. Eight "founders" including

Susanne Sommers, whose early field work helped save Edgewood, were in attendance. The lively conversation and the smiles on everyone's faces throughout the day reflected the success of our unique 25th anniversary event. (To see more photos commemorating this exciting day, go online to https://tinyurl.com/foe25th)

Bill thanked the 25th Anniversary Committee (Emily Anderson, Sandy Bernhard, Lara Fox, Kathy and Bill Korbholz, and Barrie Moore) who worked tirelessly for more than 10 months to plan the special event. The committee offered a special tribute to Kathy Korbholz for her leadership throughout the planning process.



Our 25th anniversary celebration was a very special, once-in-a-quarter century occasion. We want to thank our table sponsors: Committee for Green Foothills, San Mateo County Parks Foundation, and Creekside Science for Earth Observation. Additional recognition goes to Frank Peale and Barrie Moore for the table decorations and to our photographers: Dee Himes, Kathy Korbholz, and Jim Schrempp. Next year, we will be back to sandwiches in the park. Arguello Catering has been providing this complementary food for our general meeting since 2003.



Note:
Souvenir
stemless wine
glasses from
the Uniquely
Edgewood
event are for
sale at the
Education
Center for \$5
each. ◆

Photo: 25th Anniversary Celebration souvenir wine glass. © 2018 Jim Schrempp



2019 Docent Training

Interest in our training program for Wildflower Walk Docents has been particularly keen this year: by the end of October we had already filled the twelve seats for the 2019 session, which begins in January. We limit the class size not only because of the cozy size of our classroom, the Bill and Jean Lane Education Center, but to make sure each student gets the best experience with our instructors, both in the classroom and on the trails.

If you'd like to enrich your own life and the lives of others with a closer connection to the natural world, we invite you to inquire about becoming a Wildflower Walk Docent. We can put you on the wait-list for this year's course, or you can ask to be contacted about the 2020 course. Docents lead interpretive nature walks throughout the year, but especially during our famous spring wildflower season. No previous training is required—only a love of nature and a desire to share. We will help you gain the knowledge, skills, and confidence to lead walks and interpret the preserve's natural resources.

Each January through April, a series of eight Wednesday evening classes are paired with Saturday morning field hikes. You can find the 2019 schedule at friendsofedgewood.org/become-a-docent. The course covers Edgewood's geology, plants, and wildlife, along with its history, preservation, and ongoing restoration. Along the way, you'll develop the interpretive skills that make for a great walk experience.

If you are excited by the opportunities for challenge, adventure, and community that an Edgewood Docent enjoys, please consider joining us! Our 2019 docent class is full, but we would be happy to put you on the waiting list or send you early notification for future classes. For more information contact Sandy, the Docent Training Coordinator, at docent-trainer@friendsofedgewood.org.

Edgewood Park Third Saturday Nature Walks

by Todd Reimche

Edgewood Park and Natural Preserve offers free Third Saturday Nature Walks July through February. These walks are led by Friends of Edgewood docents. Walks begin at 10 a.m. at the Bill and Jean Lane Education Center and are approximately 3 hours in duration. We have several great Nature Walks for all to enjoy.



December 15, 2018: Habitats from the Ground Up: How the Geology of Edgewood Determines Plant Communities Above Ground and the Creatures That Inhabit Them. Led by docent Erika DeMonner

January 19, 2019: What About All That Moss? Led by docent Rebecca Reynolds

February 16, 2019: Preview of Coming Attractions. Led by docent Kathy Goforth

What a great idea! Get outside, take in the fresh air, and get some exercise. Come learn some new things about Edgewood Park. Go out

with family and friends, or meet some new friends at the Park. Leave the chores at home for later. Saturday in the Park – sounds like fun!

Furthermore, this season we will have an additional hike on **New Year's Day, Tuesday, January 1, 2019**: 'Start the New Year on the Right Foot.' Visit <u>FriendsofEdgewood.org/events</u> for more details.

©

Enrichments Expand Our Learning and Enrich Our Lives by Kathy Korbholz

Our volunteers were treated to several fascinating enrichment opportunities during the past quarter. In June, volunteers were invited to join Paul Heiple of Edgewood's Weed Warriors for an off-trail adventure on the southern borderlands of the preserve. We all participated in some light weeding, learned more about habitat restoration efforts, and got a chance to view a number of rarely-seen plants.

Did you know that leopard lilies (*Lilium pardalinum ssp. pardalinum*), Van Houtte's columbine (*Aquilegia eximia*), and California sunflower (*Helianthus californicus*) can be found blooming down near the Clarkia Trail creek (a.k.a., the headwaters of Laguna Creek), that a large colony of leatherwood (*Dirca occidentalis*) is thriving on the wooded hillside, and that chaparral mallow (*Malacothamnus fasciculatus*) and Peak rush-rose (*Crocanthemum scoparium*) have sprouted up at burn piles along the PG&E ridgeline? Join the weeders and see for yourself!



Photo: Checkerspotter Perry McCarty discussed the joys of being legally off-trail among the beautiful spring wildflowers.

© 2018 Kathy Korbholz

As part of our 25th anniversary celebrations, Edgewood's own Citizen Science¹ projects took center stage for two evenings in late August and September. We began with a triple feature of short talks on restoration efforts for two of our endangered species: the Bay checkerspot butterfly and the San Mateo thornmint. Perry McCarty discussed the process of checkerspotting and the joys of being legally off-trail among the beautiful spring wildflowers. Alf Fengler then reported on how he measures plant phenology - in this case, the seasonal changes in the health of the plants on which the Bay checkerspot butterfly depends. The plant phenology and the butterfly flight data are assessed to understand whether food sources were available when the larvae and adults needed them. Finally, Bill

Korbholz spoke about the San Mateo Thornmint Restoration project. By expanding the very limited original population, Edgewood volunteers have literally saved this plant from extinction.

As the first citizen science enrichment offering proved, we have some amazing citizen science going on at Edgewood. The second installment focusing on citizen science began with Frances Morse presenting FoE's Bluebird Nest Box Monitoring project. Along with nest box photos and data, Frances kept the audience laughing with her wry humor. Then Dan Krug, the county's arborist, recapped the SOD Blitz (Sudden Oak Death Monitoring) project that was reported in our June 2018 newsletter. That talk was followed by a presentation by Anita Stewart, who reviewed her self-assigned project: Rainfall-Blooming Phenology. In her presentation, she discussed how she has taken the "Bloomin' Hike Reports," currently compiled twice a week, yearround by Mary and Dennis Wilson, from the last eight rain years and created an extensive database. From that data, she compares Toni Corelli's "expected bloom period" to the actual bloom period for each rain year. Anita is able to create "stack" charts that show how a particular flower's bloom periods differ throughout the last eight rain years. Finally, Mickey Salgo presented on the camera trapping project. He showed us some of the amazing photos taken by our motion-activated cameras, including videos of baby deer romping in a shady glen. Mickey's sense of humor kept the packed audience laughing.



Photo: Friends of Edgewood heroes, Toni Corelli and Carolyn Curtis. © 2018 Dee Himes

The final offering in this quarter's Volunteer Enrichment Program featured Carolyn Curtis, founding president of Friends of Edgewood and author of the *Fremontia* article on the campaign to save Edgewood (recently reprinted in the *Edgewood Explorer*). She gave us the inside scoop on the Save Edgewood Park campaign in the early 1990s. Carolyn put her technical writing career on hold for a

2019 Volunteer Opportunities

Help Wanted

Rewarding volunteer job restoring, educating and learning about local nature preserve.

Flexible schedule, part-time, indoors or out, with easy access to nature. Expand existing skills or learn new ones. Share meaningful activities among new friends with similar interests. Join an effective team that makes a big difference.

Education Center Host

Share your love of nature with visitors of all ages. We train you – it's easy. No experience necessary! 3.5-hour shifts Saturdays, Sundays or Wednesday mornings, once a month, once a week or whatever works for you.

Junior Explorers Outreach

Help children discover the wonders of nature.

Connect teachers, home-schoolers and youth organizations with Junior Explorers, a free environmental education program for children.

Work flexible hours from home.

Weed Warrior

Protect and restore Edgewood's natural habitats.

Create greater biodiversity and encourage our beautiful wildflower displays by removing invasive plants on any Friday at 9am year-around.

Road Warrior

Beautify the highway that borders Edgewood.

Road Warriors meet monthly to help clean up a 1.5 mile stretch of northbound I-280. You will need to watch a short training video first.

Wildflower Walk Coordinator Aide

Inspire visitors to appreciate springtime wonders. Help experienced coordinator run popular spring wildflower walk program. You don't need to lead hikes yourself. Plan events and organize volunteers March through June.

Bluebird Monitor

Get up close and personal with baby bluebirds.

Monitor nest boxes weekly from mid-February through June. No experience necessary. Training provided in late January or early February. Hike off-trail; scrape bird poop; record data.

Camera Trap Tagger

Spot wildlife in camera trap images.

Get first glimpse of intriguing wildlife and behavior in photos. Meet monthly with a team to review and caption images. Reviewers are familiar with digital cameras and computers OR very knowledgeable about local wildlife species.

Digital Historian

Inspire action by sharing Edgewood's story.

Lead a team to archive historical materials about Edgewood. Gather and digitize historic documents. Design and implement a searchable library and digital scrapbook.

Trail Patrol

Encourage safe and enjoyable trail use for all.

Patrol at Edgewood at least once per month. San Mateo County provides training and a uniform.

PC Guru

Nurture nature via technology.

Support citizen science, habitat restoration, and environmental education. Write scripts to record camera trap data. Monitor a simple PC-based network, schedule updates, and resolve issues.

Special Projects

Help out on projects that need your skills and experience. Tell us what you love to do.

Graphic designers Web developers
Photographers Word Processors
Videographers Native gardeners
Event planners Writers & editors

To find out more visit www.FriendsofEdgewood.org/get-involved
or email get-involved@friendsofedgewood.org.

Uniquely Edgewood: Celebrating 25 Years

October 14, 2018



















Photos (L to R, top to bottom):

- Lisy Torregrosa, Trevlyn Williams, Stuart Weiss, Jumbo Williams; by Jim Schrempp
- 2. Dave Hershey and Diana Quon, by Kathy Korbholz
- 3. Casa de Flores sign, by Jim Schrempp
- 4. Kathy Korbholz and Bill Korbholz, by Barrie Moore
- 5. Carol Hankermeyer, by Dee Himes
- 6. Jim Schrempp and Angela Mallett, by Dee Himes
- 7. Carolyn Curtis and Susanne Sommers, two of the "founders" of the Friends of Edgewood; by Dee Himes
- 8. John Morse and Frances Morse, by Jim Schrempp
- 9. Dee Himes, by Jim Schrempp
- 10. Sandy Bernhard and Judy Wong, by Jim Schrempp
- 11. Ken Himes, Dee Himes, and Yvette Pirie; by Dee Himes
- 12. Wine glasses, by Dee Himes



Help Wanted: Bluebird Nest Box Monitors



Photo: Frances Morse and Whitney poop from the Mortimer train new monitor, Carolyn Chaney inside of a nest

A r e y o u interested in going off-trail legally? Wanna get up close and personal with baby bluebirds? Don't mind scraping a little poop from the

box? Then, join Team Bluebird Monitors! We need regular and substitute monitors to check the boxes weekly from mid-February to the end of June. No experience necessary. Training provided in late January or early February. If you are interested in this fun and rewarding Citizen Science endeavor, please contact Frances Morse at get-involved@friendsofedgewood.org.

(Enrichments...continued from Page 6)

preserve and told us the story behind creating and publishing (it's not easy!) Flowering Plants of Edgewood Natural Preserve. Toni gave ample credit to Susanne Sommers for Susanne's early field work and plant lists, which became the basis of the book.

If you are thinking, "Should I volunteer for the Friends of Edgewood?" consider this: volunteering gives you access to these fascinating talks. In January 2019, Alicia Torregrosa, a physical scientist at USGS (and known to us as Stu Weiss's wife, Lisy), will give a talk on her fog research and will explain how fog works. Volunteer for one of our many programs today so that you can be included next year.

¹ A Cornell University website says citizen science typically refers to research collaborations between scientists and volunteers, particularly (but not exclusively) to expand opportunities for scientific data collection and to provide access to scientific information for community members.

PRESERVE . EDUCATE . RESTORE

mail.

Yes, I'd like to become a Friend of Edgewood!

Here's my membership donation to support preservation, education, and restoration:

Join or renew online at FriendsofEdgewood.org	I'd like to get the newsletter by 🔲 email 🔲
\$25 Friend \$50 Advocate *	Please keep my thank-you gifts.
S100 Steward * Other: \$	Please keep my donation anonymous.
Donors of \$50 or more receive a set of six Edgewood greeting cards; donors of \$100 or more also receive a one-year subscription to <i>Bay Nature</i> Magazine.	Make checks payable to Friends of Edgewood , and mail to:
Name	Friends of Edgewood
Address	PO Box 3422 Redwood City, CA 94064-3422
	For volunteer opportunities, visit
	www.FriendsofEdgewood.org/get-involved
CitySTZIP	Est. 1993
T HORE	Friends of Edgewood

Friends of Edgewood Natural Preserve PO Box 3422 Redwood City, CA 94064-3422

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Mission Statement of The Friends of Edgewood — To protect and celebrate Edgewood as a unique treasure by promoting exemplary stewardship, and by reaching out with informative public programs. www.friendsofedgewood.org

PRESERVE • EDUCATE • RESTORE

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Bill and Jean Lane Education Center -Winter Hours and By Appointment*

Wed	9:30 am to 12:30 pm
Sat	9:30 am to 4 pm
Sun	9:30 am to 4 pm

^{*}Subject to volunteer staffing.

2019 Board of Directors

Laurie Alexander
Sandy Bernhard
Kathy Goforth
Peter Ingram
Bill Korbholz
Kathy Korbholz
Linda Leong
Angela Mallett
Barrie Moore
Todd Reimche
Howie Smith



UPCOMING EVENTS



New Year's Day Walk

Juli 1, 10 AM @ BJLEC

Adopt-A-Highway

Next Sessions: 1/6, 2/2, 3/3, 4/6

To volunteer or get more information, contact Dave Hershey at adoptahighway-coordinator@friendsofedgewood.org

Third Saturday Nature Walks

12/15, 1/19, 2/16 10 AM @ BJLEC (heavy rain cancels)

For more, see http://www.friendsofedgewood.org/events

The *Edgewood Explorer* is published quarterly by the Friends of Edgewood Natural Preserve, a nonprofit organization dedicated to preserving and restoring Edgewood and to educating the public about its treasures. The newsletter is edited by Linda Leong and is supported by contributions from many Friends. For more information about the Friends of Edgewood, visit our website at www.friendsofedgewood.org, mail us at PO Box 3422, Redwood City, CA 94064-3422, leave a message or fax us toll-free at (1-866) GO-EDGEWOOD (1-866-463-3439), or email us at info@friendsofedgewood.org.