DISCOVER YOUR OPEN SPACE



Planting Seeds for Future Generations

Midpen's Work Protecting and Restoring Native Wildflowers

he San Francisco Bay Area is lucky because no matter the season, there are always native wildflowers waiting to be discovered. Spring has the most diversity as winter rains encourage the lifecycles of many short-lived annual species to begin. Last year's seeds begin a race to sprout, grow, bloom and go to seed before the dry season. Many perennial species also emerge from dormancy in the spring, budding with new growth and flowers.

As part of distinct plant communities – serpentine grasslands, maritime chaparral, riparian woodlands and redwood forests to name a few – seasonal wildflowers create havens of biodiversity that support, and are supported by, a diverse wildlife community including butterflies, bees, birds and mammals. Nearly 350 species of flowering plants have been identified by volunteers in Midpen's Sierra Azul Open Space Preserve during our annual wildflower census, which helps record the impacts of climate change on wildflowers and pollinators. Such monitoring programs inform our ongoing land management, and help staff prioritize areas of concern across the more than 65,000 acres of public open space land under Midpen stewardship.

In some areas, wildflowers are blooming more profusely as a direct result of our work. For example, last year's impressive California poppy bloom along the Rogue Valley Trail in Rancho San Antonio Open Space Preserve was the result of five years of work by Midpen volunteer Abe Oren, who participates in our Advanced Resource Management Stewards Program. Oren has been diligently surveying the area and removing invasive yellow starthistle and Italian thistle so that endemic species like our state flower can proliferate. Community volunteers are integral to Midpen's restoration work, in part because the ecologically



Go on a Wildflower Treasure Hunt

Spring wildflowers can be found in every habitat. While enjoying your public open space preserves, take time to observe your surroundings. Some breathtaking species are good at hiding in plain sight. For suggestions on Midpen preserves and trails to visit in search

The life of a wildflower is a tenuous balance. Our warming climate is changing weather patterns, and invasive plants can outcompete native plants for critical life-sustaining resources like sun and water. People, even with the best intentions, also impact fragile habitats.

of blooms visit openspace.org/wildflowers.

sensitive vegetation management practices we employ often rely on manual techniques, like hand pulling.

The summit of Mount Umunhum in Midpen's Sierra Azul Open Space Preserve provides an example of how Midpen rehabilitates and protects native plant communities through restoration work. After Midpen recontoured the mountain's natural peak and returned the original soils that had been removed in the 1950s to build a U.S. Air Force base, our staff worked with volunteers and partners like Grassroots Ecology to carefully install more than 4,300 native plants by hand. Last year, the results of their labor began to bloom. On a single day, volunteers spotted 38 species of slow-growing wildflowers reclaiming their home among the rocky sandstone and serpentine soils of this once barren summit.

INSIDE THIS ISSUE



Exploring Nature

Docent naturalists are offering a variety of free guided activities throughout Midpen preserves.



Protecting the Coast

Midpen is exploring the purchase of an ecological jewel on the Coastside called Cloverdale Ranch.



Improving Access

Projects are underway in popular preserves to enhance the visitor experience and protect the environment.



General Information and COVID-19 Protocols

With this newsletter in hand and a sense of exploration in mind, we invite you to enjoy the Midpeninsula Regional Open Space District preserves. These 26 extraordinary preserves include many thousands of acres of permanently protected opens space, from redwood forests to bay shoreline. All guided activities are developed and provided by docent naturalists who have completed an extensive training program. These docents volunteer their time to share enthusiasm and knowledge with you about natural and cultural history.

Here is a sampling of upcoming activities. Even more are available on our website. The activities are FREE, though due to ongoing pandemic precautions, ALL activities require online reservations and group sizes are limited. When making a reservation, activity participants will be asked to review and agree to Midpen pandemic safety protocols to protect the health and safety of one another, volunteers and Midpen staff.

Earthquake Walk

Sunday, March 6 Los Trancos Preserve 2 miles (3)

Join docent naturalists John Seyfarth and Jayita Bhojwani for a fun and educational hike along the San Andreas Fault. You'll stop to discuss the wonder of plate tectonics, examine remnants left by thousands of major earthquakes, and learn how to prepare for future earthquakes.

Signs of Spring Wednesday, March 16 Pulgas Ridge Preserve 4 miles ())

Join docent naturalists Liz Foreman and Emma Finter to explore for signs that spring has arrived, including an array of wildflowers. You'll travel the Blue Oak and Dick Bishop trails and also climb to the top of a ridge on the Dusky-footed Woodrat Trail to take in views of the bay and surrounding hills. There will be an elevation gain of about 600 feet on this moderately paced outing with some uneven terrain.

Health and Wellness Hike Saturday, March 19 Monte Bello Preserve 4 miles ()

Your health matters! Enjoy the benefits of being out in nature on this moderately paced hike while learning how to improve your health and well-being. You'll explore interconnections within the natural world while deepening your own connection to nature. Docent naturalists Catherine Crawford-Swent, Ann McCarty and Marie Faust Evitt will use simple mindfulness and qi gong practices, and discuss stress reduction. The first mindfulness exercise will be overlooking a valley view where the North American and Pacific tectonic plates meet.

Wonders of Cherry Springs Sunday, April 3 Sierra Azul Preserve 3.5 miles ())

Join docent naturalists Greg Azevedo and Emma Finter at a special access area of this preserve that will traverse mixed evergreen forest and grassland. You'll discuss local history and learn about the pond environment and flora of the area while enjoying views of Santa Clara Valley and the surrounding open space. This moderately paced hike includes a 500-foot elevation gain uphill segment.

Explorer Hike: Early Spring Wednesday, April 6

Pulgas Ridge Preserve

4 miles 🚺 B

Join docent naturalists Dennis Smith, Mary Brunkhorst and Laura Levin to explore the changes brought on by early spring. On this leisurely paced hike along the Cordilleras, Polly Geraci and Dick Bishop trails you'll observe nature's budding and flowering during this transitional season.

Ipiwa Views Monday, April 11 Skyline Ridge Preserve 3 miles ()

Join docent naturalists John Seyfarth and Helena Cohen for a leisurely paced nature hike high above the valley on Skyline Ridge. You'll explore the many delights that nature has to offer along the Horseshoe Lake Loop, Ipiwa and

Reservations Required for all Guided Activities at openspace.org/events

Reservations will open and be accepted online two weeks in advance of the activity date. No walk-up participation allowed. Additional activity guidelines are available on the website – please be sure to review the information to ensure your experience is enjoyable.

Legend

- Easy Hike/Walk: Flat to gently rolling hills. Total elevation gain less than 200 feet. Leisurely pace. Frequent stops.
- Moderate Hike: Steeper or more frequent uphill grades. Total elevation gain 200 to 600 feet. Leisurely to moderate pace.
- Strenuous Hike: Steep hills and/ or long distances. Total elevation gain greater than 600 feet. Moderate to vigorous pace.
- Family Friendly: Suitable for children; must be accompanied and supervised by an adult. See the activity description for any additional information.
- **J** Stroller Accessible: Jogger-type suggested.
- B Meal/Snack Break: Bring a lunch, dinner, or snack as appropriate.
- Equestrian Ride: Equestrians must provide their own horses (no stallions). Riders under age 18 must wear a helmet. Lead lines are required and breast collars are recommended for horses.

Night hike.

Wheelchair Accessible.

Activity Times

Check the website for the time of each guided activity. The activity durations listed are averages based on our experience – always allow extra time in your schedule for unusual circumstances, or the slower pace of some groups. Please arrive a little early to ensure a prompt start for each activity.

Sunny Jim trails. You'll traverse multiple habitats and learn a little bit about local history, discover wildflowers, and look for animals or their signs – birds, mammals, maybe salamanders or slugs. Capable, attentive children 10 years and older are welcome.

Nature Gives Hope Friday, April 22 Russian Ridge Preserve 3.5 miles M

Nature gives hope throughout the seasons, each plant leafing out and blooming on its own time. Join docent naturalists Susan Bernhard, Noa Doitel, Lina Mesa and Maureen Draper on a leisurely walk to celebrate the arrival of spring wildflowers on the Ancient Oaks and Ridge trails. You'll learn the differences between woodland and chaparral, two of California's most distinctive landscapes.

Ohlone Wildland Wisdom Sunday, May 1 Skyline Ridge Preserve 1.2 miles (3) (3) (1)

Explore how native people who have lived in this area for thousands of years took care of the land before the arrival of Europeans. Join docent naturalists Marie Faust Evitt, Catherine Crawford-Swent and Ann McCarty for a leisurely paced hike and fun activities along the beautiful Horseshoe Lake Trail filled with wildflowers. Discover how the Ohlone people used strategies like controlled burns and regular pruning to nurture plants and ensure abundant food and materials for homes, baskets and medicine. Engaged children who can comfortably hike more than a mile are welcome.

Red Moon Rising Sunday, May 15

Monte Bello Preserve 5 miles () (3 ()

Join docent naturalists Paul Billig and Katherine Greene and hike to Black Mountain for the "Red Moon Rising." You'll climb about 600 feet along the Waterwheel Creek Trail and Black Mountain Road to the ridgetop for your dinner stop. Within minutes after the near simultaneous sunset and moonrise, the full moon goes into total lunar eclipse. The moon will be coming out of eclipse as you hike back to your car. Bring a flashlight, warm clothing and something to sit on while viewing the eclipse.

Umunhum Via Equid

Tuesday, May 17 Sierra Azul Preserve 16 miles () () ()

Bring your own horse and join equestrian docent naturalist Teri Baron and an assistant equestrian trail patrol volunteer on a quest for the summit of Mt. Umunhum. Beautiful views abound on this ride. Wildflowers should be abundant. Bring your picnic lunch to eat at the top. Horses should be fit and in good shape for the up and down trail.

Butterflies of Picchetti Ranch

Saturday, May 21 Picchetti Ranch Preserve 2.5 miles ())

Join docent naturalists Jan Hintermeister, Karen DeMello and Cathy Brown to explore the wonderful and strange world of insects that taste with their feet and smell with their antennae. Learn to identify common butterfly species in their natural environment and understand why humans from the Stone Age to the Space Age have been fascinated with these delicate winged creatures. Many facts and flutters await you on this leisurely walk along the Zinfandel and Orchard Loop trails. Bring binoculars if you have them. Attentive children with an interest in nature are welcome.

Wander and Wonder

Saturday, March 26 Skyline Ridge Preserve 2 miles (3) (7)

Early spring brings out so many wonders! Join environmental education docents Sarah Schoen, Jon Bianchi and Ann McCarty for a children's focused adventure. Get ready to get down and look around at nature from a child's point of view and maybe get a little muddy. This leisurely paced discovery walk is most appropriate for children aged 6-11 years. At the end of the walk, you have the option to enjoy your own picnic at the nearby tables. Bring layered clothing to prepare for unpredictable weather.



All Preserves Great & Small

Immerse yourself in nature and history to celebrate Midpen's 50th anniversary with docent naturalists as your guides for the "All Preserves Great & Small" year-long hike series. Each preserve offers something special and retired Midpen ranger Frances Reneau, now a docent naturalist, created this series. Frances will be joined by other enthusiastic docents to provide an enriched experience and deeper connection to these open spaces that have long been protected and enjoyed. The trails and camaraderie of shared discovery await you!

Friday, March 4, Stevens Creek Shoreline Nature Area

Sunday, March 20, Pulgas Ridge Friday, April 8, Fremont Older Sunday, April 17, El Sereno Friday, May 6, St. Joseph's Hill Sunday, May 15, Los Trancos and Foothills (**3**)

Please visit openspace.org/ events for more information about these easy- to moderate-level hikes and to register for one or more.

34th Annual – Hike The Open Spaces Monday, May 30 Monte Bello Preserve 2.5 miles (2) (2)

The year 2022 marks the 34th time that docent naturalist Greg Azevedo has offered this hike. Join docents Greg, Joyce Tang and Chris MacIntosh for a leisurely paced walk through a less traveled section of this preserve on the Waterwheel Creek Trail. If the weather is clear, expect to see spectacular views of the Santa Clara Valley and portions of the Santa Cruz Mountains. This walk with occasional stops will include the history of the preserve and Midpen, and you'll learn about the plants, animals and geology of the area. This minimal elevation gain hike is well suited for children and those needing a less physically challenging outing.

Find even more spring guided activities at openspace.org/events.

Celebrating 50 Years



As we celebrate 50 years of caring for the land that cares for us, we invite you to join us in-person or online to learn more about Midpen's work and why it matters.

When local voters created Midpen in 1972, it was largely in reaction to a population explosion, fueled by the emergence of Silicon Valley,

that was quickly replacing orchards and green space. As development plans circulated more frequently among the cities and counties that shared the foothills and ridgelines, conservationists organized themselves into groups like Green Foothills to monitor planning commission, city council and county supervisor meetings. They conducted surveys that showed residents valued the green hills enough to pay a modest tax to protect the lands from uncontrolled development.

One local woman, Nonette Hanko, voiced her concerns that the NO TRESPASSING signs marking more and more private property, and the growing construction from the valley floor to the ridgeline meant kids like her own would be left without nearby places to discover the wonders of nature. These concerns reverberated amongst her neighbors, friends, city councilmembers, county supervisors and a local journalist, Jay Thorwaldson. Thorwaldson responded in an editorial suggesting residents take a cue from the East Bay and form an independent park district to buy these special places on behalf of the public before they disappeared forever. His editorial energized Hanko and friends to launch a determined grassroots effort from her living room, over homemade blueberry coffeecake. They successfully placed the Measure R "Room to Breathe" initiative on the ballot in northern Santa Clara County, where it passed with 67.71% approval on November 7, 1972, effectively creating Midpen.

When residents 50 years ago prioritized open space for future generations, they may not have realized what we now know — that these same natural lands full of meandering streams, tall trees and green foliage provide

Time spent in nature bestows essential physical, mental and emotional wellbeing to keep us grounded, hopeful and healthy. crucial ecosystem benefits such as clean air and water, healthy habitats for wildlife, and high levels of carbon sequestration and storage to counteract ongoing greenhouse gas emissions. Particularly along the rural San Mateo County Coast, these lands also support viable agricultural uses that sustain the local food system.

The gift of having room to breathe enhances our

quality of life and builds community resilience so that we all are better equipped in adapting to our changing climate. I invite you to come celebrate the awesome foresight of our founders throughout the year and gain inspiration about your role in the future of open space.



Bayside Family Festival

Join us in celebrating Midpen's 50th anniversary at this free, family-friendly event at Ravenswood Open Space Preserve on **April 30 from 11 a.m - 4 p.m.** featuring activities, food and fun for all ages. **openspace.org/50**

Enhancing Environmental Protection and Public Enjoyment at Preserves

Purisima Creek Redwoods Preserve

This preserve's iconic redwood forests, coastal views and large network of multiuse trails accessible from both the Skyline ridge and Coastside, draw hundreds of thousands of visitors per year. Midpen planning staff is working on multiple interconnected projects to enhance the visitor experience while protecting the natural environment for the long-term.

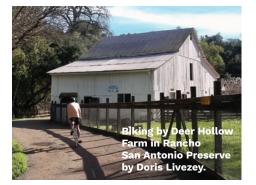


Multimodal Access Study Midpen staff are evaluating preserve

Purisima-to-the-Sea Trail and Parking Area Project

With support from a \$301,000 California State Coastal Conservancy grant, staff is planning the long-envisioned Purisima-to-the-Sea Trail and parking area. When built, it will link the California Coastal Trail to the Bay Area Ridge Trail allowing open space visitors to travel on trails from the Pacific Ocean, through grasslands, canyons and forests, to the ridgeline of the Santa Cruz Mountains.

Staff is putting out a public survey and bringing the preliminary plans a public meeting with the Midpen board of directors later this spring. openspace.org/purisima-sea



Rancho San Antonio Preserve

It should come as no surprise to anyone who has walked its trails that Rancho San Antonio County Park and Open Space Preserve is Midpen's most visited. With all those visitors come a lot of cars. We've been studying ways to improve parking congestion at this preserve, and this spring we'll be implementing the first set of solutions.

MIDPENINSULA REGIONAL OPEN SPACE DISTRICT

Midpen helps plants, animals and people thrive throughout the greater Santa Cruz Mountains region by preserving a connected greenbelt of more than 65,000 acres of public open space. Midpen is a public agency created in 1972 by a grassroots voter initiative to protect the green spaces in parts of Santa Clara, San Mateo and Santa Cruz counties. We manage 26 open space preserves with nearly 250 miles of trails for you to explore, free of charge, all year long.

Our Mission: To acquire and preserve a regional greenbelt of open space land in perpetuity, protect and restore the natural environment and provide opportunities for ecologically sensitive public enjoyment and education.

Our mission on the San Mateo County Coast: To acquire and preserve in perpetuity open space land and agricultural land of regional significance, protect and restore the natural environment, preserve rural character, encourage viable agricultural use of land resources and provide opportunities for ecologically sensitive public enjoyment and education.

BOARD MEETINGS

Board meetings are held on the second and fourth Wednesdays of each month at 7 p.m. Please visit openspace.org/board-meetings for details.

Ana María Ruiz, General Manager Leigh Ann Gessner, Open Space Views Editor Renée Fitzsimons, Guided Activities Editor

Dynamic Signage

Electronic signs displaying current parking availability will soon be installed at the preserve entrance. Real-time information will also be available on Midpen's website for potential visitors to check before they leave home.

Carpools, Shuttles and Bikes

A pilot project to study the feasibility of a dedicated carpool lot will begin this spring. During peak visitation periods, parking in the lower equestrian lot will be reserved for carpools of three or more. ADA-accessible spaces and equestrian trailer parking will always remain available. We've partnered with the ViaCupertino on-demand community shuttle, and additional racks are now available for cyclists at several parking areas and at Deer Hollow Farm. **openspace.org/rsa-parking**

OPEN STORIES Jay Thorwaldson

In honor of our 50th anniversary, and to help tell the story of 50 years of open space protection, restoration and enjoyment, we are delighted to bring you this series we're calling Open Stories, a collection of conversations about the many ways to connect with nature and your public open space. Follow us on social media to see a new story each week.



visitation, identifying strategies and developing a plan to address parking and traffic issues, increase greener and equitable modes of transportation and better manage visitation. The results will inform current and future public access projects. Look for a new public survey and opportunity to participate in a public meeting coming soon. **openspace.org/pcr-multimodal**

Bay Area Ridge Trail Connection

The San Francisco Public Utilities Commission (SFPUC) is planning a new Bay Area Ridge Trail segment on their watershed lands that would terminate near Purisima Creek Redwoods Preserve. With grant support from the SFPUC and donations from Bay Area Ridge Trail and Peninsula Open Space Trust (POST), Midpen is studying the feasibility of connecting the SFPUC's proposed new trail segment to the preserve's existing trail system, including a Highway 35 crossing and expansion of the North Ridge parking area. **openspace.org/pcr-bart** Growing up in Los Gatos below what is now Midpen's El Sereno Open Space Preserve, Jay Thorwaldson learned to ride a horse when he was just 3 years old. He spent his childhood riding the ridges and valleys of the Santa Cruz Mountains, exploring from Mount Umunhum to the town of Alma, now under Lexington Reservoir. Growing up with near unlimited access to these hillsides instilled in him the importance of permanently protecting the land for future generations.

With such a beginning, it's not surprising that Thorwaldson played a key role in the formation of the Midpeninsula Regional Open Space District. Working as a reporter for the Palo Alto Times, he created a beat for himself covering the region's parks, open spaces and baylands.

When Nonette Hanko, a Midpen founder and former board director, expressed to him her concerns about losing the wild places she knew as a child, he sparked an approach she hadn't considered. "I told her environmentalists needed to do what they did in the East Bay in 1933, in the depths of the Great Depression, and form a park district to buy the land at fair market value in order to safely preserve it in perpetuity," Thorwaldson recalled. Thorwaldson shared that conversation with his editor, Alexander Bodi, who asked him to draft an editorial on the subject, which ran on February 16, 1970. That editorial, in turn, gave Hanko the path she needed to organize others toward a lasting solution.

"For me there are three takeaways," Thorwaldson said. "A knowledge of history is important in mapping future choices. The press has a vital role to play in terms of presenting information and ideas that can generate the all-important responses from individuals and, as Margaret Mead once observed, one person working with others can make a huge difference – in this case a 65,000-acre difference — for many generations to come."

Thorwaldson retired in 2011 after a 50-year career in journalism. He now lives in El Dorado County, still surrounded by open space and exploring the trails.



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Sign up to receive Midpen's monthly email updates in our Plug Into Nature e-newsletter.

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Daniels Nature Center Opens April 2

We are pleased to welcome visitors back with hopeful, healthfilled anticipation to the David C. Daniels Nature Center, located on the edge of Alpine Pond in Skyline Ridge Open Space Preserve. Stop by and say hello to staff, docents and Rolo the gopher snake on Saturday, April 2, for our spring opening. Throughout the spring and summer, the nature center will be open Saturdays and Sundays from 12 p.m. until 5 p.m. unless public health concerns dictate a change.

Check for updates at openspace.org/nature-center.





Midpen Exploring Potential Purchase of Cloverdale Ranch

with views of the ocean and Pigeon Point Lighthouse. Like much of the San Mateo County Coast, Cloverdale Ranch has a rich agricultural heritage that continues today, and POST would retain approximately 400 acres of farmlands as part of their Farmland Program.

"Cloverdale has been a flagship project for POST in both size and positive environmental impact for decades," POST President Walter Moore said. "At almost 13 square miles, Cloverdale is a true multibenefit property that presents an opportunity for all of us — Midpen, ranchers, farmers and the public."

The projected cost for Midpen to potentially purchase the Cloverdale Ranch uplands from POST is \$16 million. This price reflects a significant discount from POST. The cost to Midpen would also be offset by an \$8 million state budget allocation secured by Assemblymember Marc Berman, a grant of \$1.4 million from the California



Midpen Board to Consider Adopting Redistricting Map

Following the federal census every 10 years, Midpen's board of directors is required by law to ensure that the geographic areas, or "wards" that our seven publicly elected board members represent remain substantially equal in population. The process is called redistricting.

A Unique Ecological Jewel on the San Mateo County Coast

idpen is considering purchasing a 6,300-acre uplands portion of a remarkable swath of open space and agricultural land called Cloverdale Ranch, near Pescadero, from our partner Peninsula Open Space Trust (POST).

"This remarkable property is an ecological jewel that is vital to the Coastside's natural environment and agricultural heritage," Midpen General Manager Ana María Ruiz said. "Purchasing the Cloverdale Ranch uplands to manage as public open space in perpetuity is one of the top 25 priority projects in Midpen's communitysupported Vision Plan, and it aligns with our unique mission on the San Mateo County Coast."

The property is made up of coastal terraces rising from the Pacific Ocean to

the forested slopes of the Santa Cruz Mountains. The land includes large tracts of biologically rich coastal grassland and coastal scrub habitats that support many rare grassland-dependent species such as the California red-legged frog, grasshopper sparrow, American badgers and more. Cloverdale is unique on the Coastside for its abundant water sources, both natural and man-made, that also support rare, threatened and endangered wildlife, while supplying needed water for farmers. Several creeks flowing through the property host coho salmon and steelhead trout.

POST has preserved and currently owns and manages the approximately 6,700acre Cloverdale Ranch, including the 1-mile Wilbur's Watch Trail that is open to the public and leads to a lookout point Department of Parks' Recreational Infrastructure Revenue Enhancement



Program, and a \$500,000 Measure K grant from San Mateo County sponsored by Supervisor Don Horsley. Currently, Midpen is evaluating the property, and will be engaging with partners and the public about the potential purchase.

Learn more and sign up to stay informed about this project via email at openspace.org/cloverdale. In January, the Midpen board of directors reviewed three redistricting map options and public feedback to select their preferred map that will be considered for adoption at a public hearing on March 23. If adopted, this map would be used in the November 8 general election.

Details about the map, our redistricting process and how to participate in the public hearing can be found at openspace.org/ redistricting.