



# Appreciating Earth

Through Appreciating Earth I foster environmental awareness, scientific knowledge, & planetary appreciation. We all consciously & unconsciously change the environment, Earth education helps us understand how we influence our planet.

**Join me to Appreciate Earth!**

*Awareness is a prelude to respect, projected into the world as appreciation*

## Earthquake Country: San Francisco Bay Area Earthquake History & Preparedness Planning

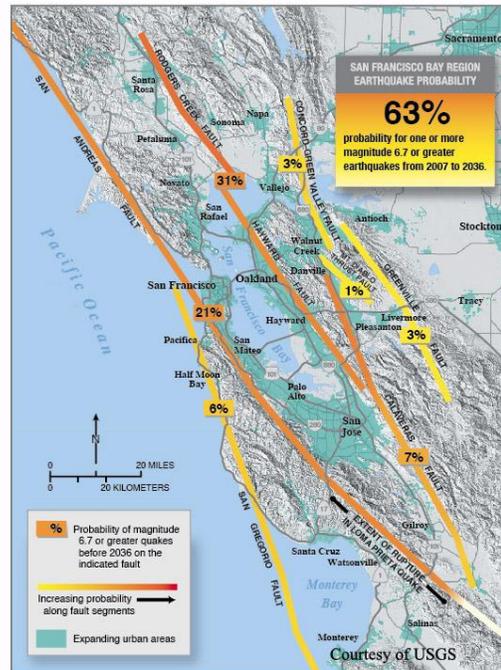
**Join me via ZOOM on Friday,  
November 4th at 1-3pm PST.**

On 9/13/22 Santa Rosa & the rest of Sonoma County was shaken by a 4.4 magnitude earthquake. Geologists have been anticipating much larger earthquakes than this.

Learn about the earthquake history of the San Francisco Bay Area, future seismic activity predictions, and active earthquake preparedness. Know how to respond when the next tremor shakes the rocks beneath our feet..

- How have earthquakes affected the SF Bay Area in the past?
- Where are the active faults?
- Which areas are likely to experience the most intense shaking?
- How should you react during an earthquake?
- What do you need to do to prepare for the next earthquake?
- **Active Earthquake Preparedness Activities:** we will discuss & actively pack go bag items, packing list, property check list, and evacuation plan

**[Click here to register for Friday's 11/4 ZOOM class \(\\$20\)](#)**



## Upcoming Appreciating Earth Geology Walks

Only for Appreciating Earth members! Learn about time, rocks & Earth

## Geology of Helen Putnam Regional Park in Petaluma

**Friday, November 18th**

11:00am-2:00pm

\$36 per person paid online in advance

7 people max

[Click here to sign up!](#)



### Remaining 2022 Appreciating Earth Geology Walks...

December 16th - Sonoma Mountain Regional Park Geology

[Where do you want to join me for Geology Walks in 2023?](#)

[Contribute to the poll](#)



**Laguna de Santa Rosa  
Foundation Presentation  
November 9, 2022 5pm-6:30pm  
FREE (suggested donation \$5-\$15)**

### **History of Natural Disasters in the Laguna de Santa Rosa Watershed Presentation**

The geology of the Laguna de Santa Rosa watershed has been shaped by time and geologic events. Some events cause significant change in a short period of time, and are disastrous for the people who call the region home. Active faults give the Laguna its shape and topography, and the shape of the land controls how water and air flows through the region as global climate changes. How have earthquakes, volcanic eruptions, landslides, mudflows, floods, and wildfires shaped the Laguna de Santa Rosa, and how are these events interconnected? Join Nicole Myers, geology lecturer at Sonoma State University, for a journey through geologic time and history in Northern California. We will learn about disasters of the past, consider how to prepare for the future, and begin to appreciate that disastrous events have made this region the beautiful place that it is.

[Register through Eventbrite](#)

### **Appreciating Earth Through Body Awareness**

Somatic & alignment focused strength & flexibility movement classes

