



- **September 26, Saturday 10 a.m. to 4 p.m.**  
**Lighthouse Lantern Room & Lens Tours**

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- **October 4, Volunteer Recognition Potluck Luncheon**

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- **Welcome Dr. David Flaim, Aquarium Coordinator**

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- **Marine Protected Area at Point Cabrillo**

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- **Wedding Planning for 2016**

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- **Excellent book about Augustin Fresnel**

## Lighthouse Lantern Room & Lens Tours

**Saturday, Sept. 26,  
2015 10 a.m. - 4 p.m.**

Please join the Coast Guard Auxiliary Flotilla 87, our modern light keepers, and the volunteers at Point Cabrillo Light Station State Historic Park for a unique opportunity to visit the lantern room and the beautifully restored operational third order Fresnel lens. These tours are

offered only eight days each year.

There is a modest fee of \$5.00 supports the lighthouse maintenance fund. Children must be at least 42 inches tall.

For additional information please call 707/937-6122.



*A Short Bright Flash:  
Augustin Fresnel and the Birth of  
the Modern Lighthouse  
by Theresa Levitt*

**VOLUNTEERS ! Sunday, October 4th at 1:00 p.m.**  
**2015 Volunteer Recognition**  
**Barbeque & Potluck Luncheon**

POINT  
CABRILLO  
LIGHTKEEPERS  
ASSOCIATION

Please come to the party. Hotdogs, hamburgers, and drinks provided.  
Please bring a side dish, salad or dessert to share.

Please RSVP [giftshop@pointcabrillo.org](mailto:giftshop@pointcabrillo.org)



Welcome, Dr. David Flaim

In May, Dr. Flaim, a science professor at Mendocino College in Ukiah, took over duties as the Aquarium Coordinator. He has extensive experience and will be working with Sarah Grimes on the Marine Science Exhibit in the restored blacksmith & carpenter shop, the "Smithy." This building currently contains a 240 gallon seawater aquarium as well as the six newly added exhibits that illuminate the local marine ecosystems and their inhabitants, focusing on marine mammal and marine invertebrate ecology and behavior.

### Point Cabrillo State Marine Reserve [learn more](#)

Safeguarding Our Ocean's Bounty [see details of this image](#)

The California Fish and Game Commission adopted the Point Cabrillo State Marine Reserve in 2012. "The rapid depth drop-off close to shore, and the presence of urchin, abalone, kelp and other marine species, presents unique underwater features that have been studied by CDFW for over 20 years."

**Conserving California's Coastal Treasures**

**Marine Protected Areas**  
**Safeguard Our Ocean's Bounty**

A statewide network of Marine Protected Areas (MPAs) safeguards California's rich coastal resources. Point Cabrillo Light Station State Historic Park is surrounded by marine environment with richly diverse tidepools, kelp beds, rocky reefs, and even a shipwreck. The area is home to many species of seaweed, sea stars, anemones, and other marine creatures. The Northern Coast Pomo people's word for this place is Ditt'olel.

**Point Cabrillo State Marine Reserve (SMR)**  
No take, damage, injury, or possession of any living, geologic, or cultural marine resource is allowed.

**California leads the nation and the world with its network of MPAs.**

These MPAs—

- Have varying levels of protection
- Conserve marine habitats and diversity
- Allow marine life to thrive
- Make great places for education, research, and fun

For MPA boundaries, maps, coordinates, and allowed uses, go to: [www.wildlife.ca.gov/marine/MPA](http://www.wildlife.ca.gov/marine/MPA)  
Report violations: (888) 334-CaTIP, (888) 334-2258

**MPAs - Good for the Ocean, Good for You!**

**Ball Kelp**  
Large, beautiful kelp species are the backbone of the local marine ecosystem, as are trees in the surrounding cliff sides and bluffs.

**Rocky Intertidal Environments**  
provide an abundance of habitats for a variety of marine life including sea stars.

**The Black-footed Albatross** is just one of the many species of fish that live among the rocks that make up the underwater reef.

**Offshore reefs** harbor hundreds of species of fishes, invertebrates, and marine mammals, including seals and sea lions.

**MPA Mobile Website**

Wedding in your family in 2016? [learn more](#)



Weddings, receptions, and all types of celebrations are more memorable in the historic setting of the park at the edge of the Pacific.

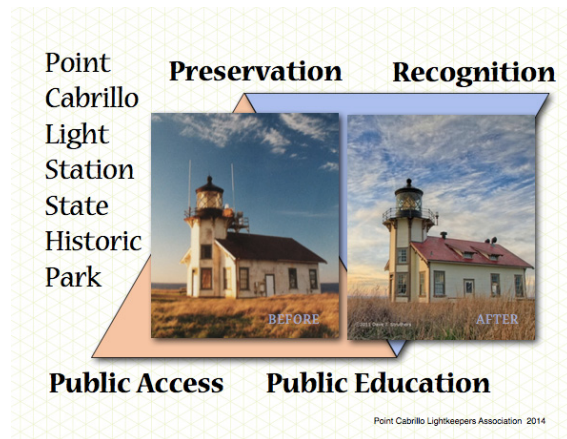
[Learn more](#) online, or call 707 / 937-6123

As quoted in the "Safe Passage" video below,

"the light has a life to it," and "there is a lot of love in that light."



"Safe Passage" a splendid [video](#) produced by MediaVectors Group.



[View slide show](#)

## POINT CABRILLO LIGHT STATION STATE HISTORIC PARK



For their work on the gardens, many thanks to Nancy and Roger Thornburn

What's been happening in the gardens - [View Slide Show](#)

We welcome regular volunteers to help maintain the flower beds around our historic buildings, weeding, light pruning and deadheading. [info@pointcabrillo.org](mailto:info@pointcabrillo.org).

Please Donate If You Can  
Online or by Mail

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