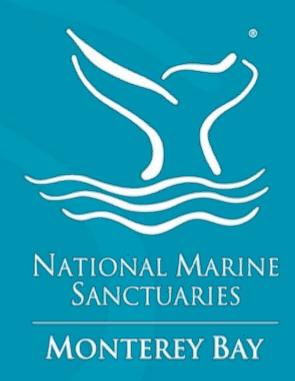
# National Marine Sanctuaries National Oceanic and Atmospheric Administration







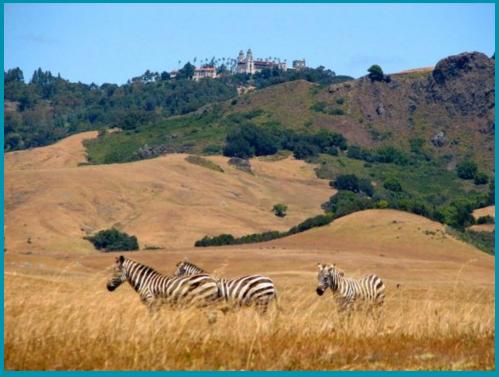


## Monterey Bay National Marine Sanctuary – Southern Region



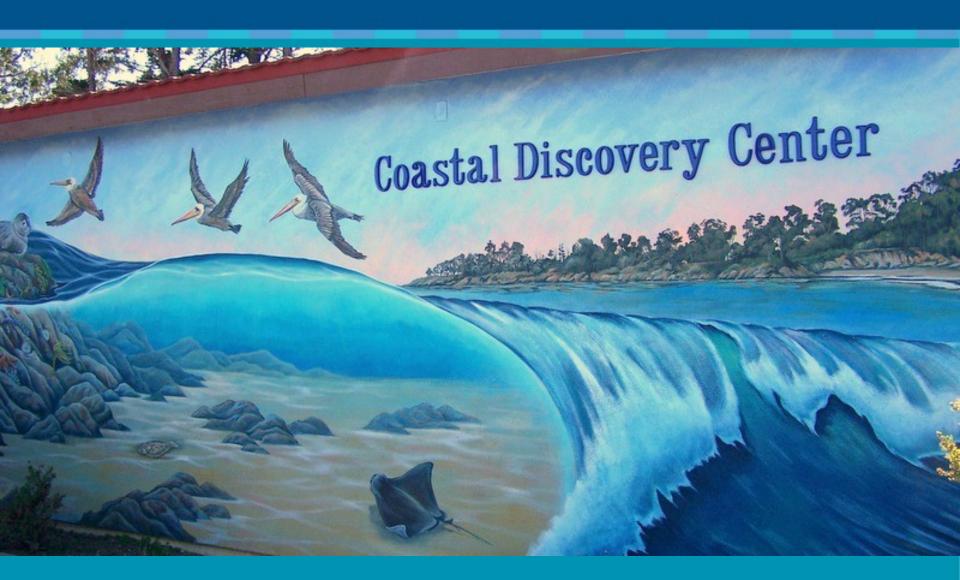








**Connecting Land and Sea** - The interface of land and sea is unique, drawing people for its rich bounty, economic opportunity, recreation and inspiration. Protection of these special places preserves them for use and enjoyment for generations to come.





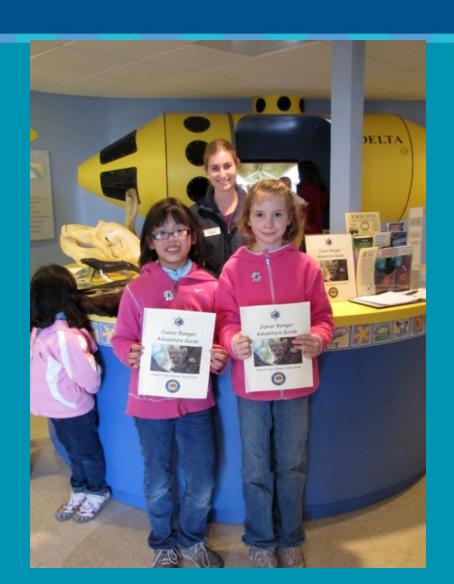






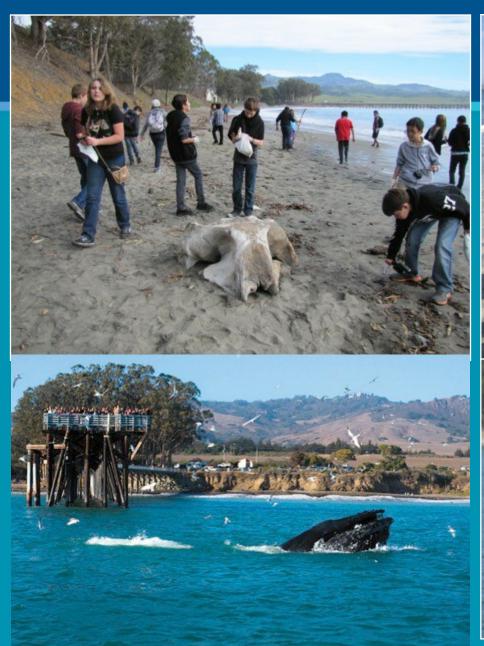


# Self-Guided Activities





# **Discovery Saturdays**





# What the public thinks

### Per DCtravels11 (Trip Advisor)

"The staff is very interested in talking to and educating young people about the local ecosystem. Questions are most welcome. My children spotted an injured bird from the pier, and the wildlife specialist came with the girls to rescue it and take it to the wildlife hospital. It was a good experience."

### Per Maritza of Bakersfield (Yelp)

"Our family comes here every year and we love it! The volunteer staff Is very knowledgeable, friendly and more than happy to answer any questions you may have. My boys love coming in here and asking all the questions their little brains can fire off about the animal, those bugs and this shell. And never once has the staff been annoyed or impatient with their never ending thirst for knowledge. Most of the volunteers have lived in the area for years and can give you great insight on basically anything."



# School Programs > 1,500 students/yr







# **Education and Outreach**









Cayucos Library – Mermaid March





BLM – Natl Conservation lands 15<sup>th</sup> Anniversary



Cal Poly open house



## **Education and Outreach**

Office of National Marine Sanctuaries National Oceanic and Atmospheric Administration MONTEREY BAY NATIONAL MARLINE SANCTUARY





### DISCOVER YOUR CENTRAL COAST LECTURE SERIES



Puls carboy CMBNEN

### FRIDAY MAY 8TH

#### California's Coastal Bottlenose Dolphins

Holly Feambach - NOAA Southwest Fisheries Science Center

Bottlenose dolphins are the most common cultacean in nearshere waters off California. These dolphins have been under continuous study by researchers at NoAA's Southest Fisheries Science Center in San Diego since the early 1980s. Come join Holly Fearnbach as she provides the most current information on the life history, population status and human threats to these nomade dolphins that travel between Bigs California and San Francisco Bay.



Pusic Services

#### FRIDAY MAY 15TH

#### California Condors - the Cambria Connection

Joe Burnett - Ventana Wildlife Society

The California Conder population historically experienced severe losses, prompting the complete removal of the species from the wild in 1987. Come join Joe Burnett as the provides the meet current information on the status and health of our certral CA conder fock and the important rate the coastal environment plays in sustaining our local population. Joe will also provide an update about the upcoming conder releases planned for this summer in the San Simecon region?



Date and a second

All lectures take place: Rabobank Cambria 1070 Main Street, Cambria, CA 6:30pm-7:30pm

For more information: (805)-927-2145

#### FRIDAY MAY 22ND

### What Happened to the Pismo Clam?

Grant Waltz - California Polytechnic State University

Populations of Pismo clams have declined since the 1947's and there has not been a sustainable clam fishery for decades. Come join Crard Waltz as he provides information on the factors leading to this decline, how natural and human factors affect the Pismo clam population and how California Polytechnic State University researchers and California Department of Fish and Wildlife are working together to help inform management decisions that could help to recover Pismo clam populations.

http://montereybay.noaa.gov









# Elephant Seal Ambassador Program



# Monitoring - Citizen Science









# Ocean Messengers













## Services





### **Education**

School groups – over 1,500 students
Public programs (Science Sats, lec series)
Docent training/enrichments
Jr Ranger Guide program (over 2,000)
Interpretive signage (20)
Reach over 18,000 visitors annually
Elephant seal interp program
Update information kiosks

### Wildlife Protection

Assist TMMC with animals on beach Assist PWC with birds on beach Assist partnering researchers Teach public MMPA regulations

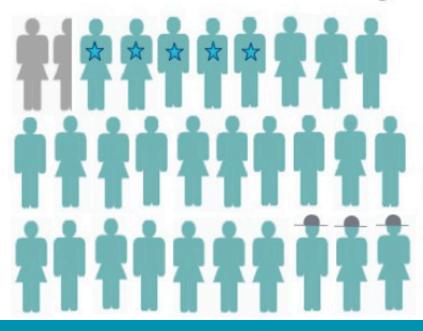
## Park Safety/ Enhancement

Liaison for agencies and NGOs
Address visitor concerns and emergencies
Especially about fires, camp closings
Alert CSP to potential public hazards
Illegal boats in harbor
Illegal activity on beach and SS Point
Year-round beach cleanups
CSP Foundation Earth Day Grant projects
Shore whaling exhibit

## Citizen Science Monitoring

CDHS Harmful Algal Bloom
BeachCOMBERS marine bird and mammal
LiMPETS Rocky Intertidal
Beach Cleanups
Snapshot Day

Coastal Discovery Center Team



25 Docents

**5 VOY Nominations** 

3 State Park Aides

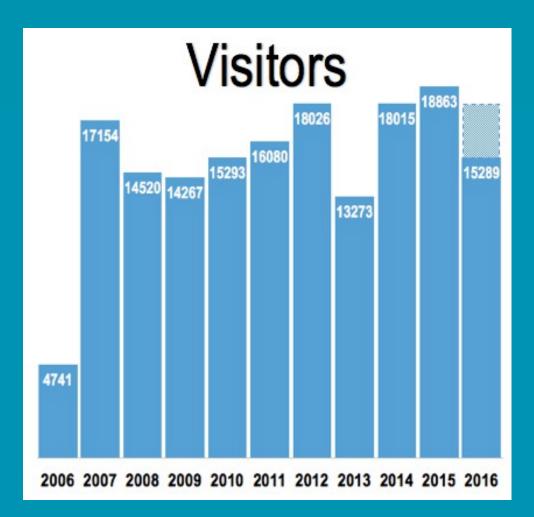
1.5 Staff Members

31,864 Hours Volunteered

X value of a volunteer\*: \$23.50

= \$748,804

Donated to MBNMS



- Open to the public Fri-Sun, Holidays Thurs-Mon (Summer)
- Open to school groups weekdays
- Tourism incr in last 4 yrs,
  6-8%
- Peak months Aug and Feb
- Summer; more non-US
   Winter; more domestic

# Resource Protection













# Partnerships



- \* State Parks and Recreation \* State Water Resources Control Board \* California Department of Fish & Game \* National Marine Fisheries Service \* U.S. Geological Survey \* U.S. Fish & Wildlife Service \*BLM/PBLS \*CA Coastal National Monument \* California Coastal Commission \* OSPR \* U.S. Coast Guard \* Morro Bay NEP \* Caltrans
- \* California State University, Santa Barbara \* Cal Poly \* CREEC network \* Camp Ocean Pines \* Central Coast Aquarium \* Cambria Education Foundation \* Cuesta College \* Leffingwell HS \* Coast HS \* Paso Robles Library \* Cambria Public Library
- \* Marine Mammal Center \* Pacific Wildlife Care \* Friends of the Elephant Seal
- \* SLO County Partners for Water Quality \* Coastal Salmon Enhancement
- \* Seabird Protection Network \* Friends of Fiscalini Ranch Reserve
- \* Seaforyourself Kayaks \* Hearst Corporation \* Cambria Fishing Club
- \* CA Marine Sanctuary Foundation \* Friends of Hearst Castle \* San Simeon Tourism Association \* County Business Improvement District (SLO County) \* Cambria Tourism Board \* Hearst Theater \* The Cambrian/SLO Tribune

# Partner Working Groups

- MPA Collaborative (Tourism PSA for Visitors TV)
- Respect Wildlife Symposium and working group to form unified messaging
- Cal Poly new Marine Biology major
- UC CA Naturalist Program
- UCSC elephant seal researchers
- Elephant Seal Advisory Group
- Tourism and Stewardship



# Future goals

### Education

- Enhance pier oceanography program to incl OA and bioacoustics
- Incr. San Simeon Pier education programs
- Work with PORTS program at CSP
- ❖ Work with Cal Poly to increase COSIA instructors
- Incr bi-lingual docents and instructors

### **Tourism**

Continue to partner with Chamber of Commerce, CBID and other NGOs in stewardship messaging

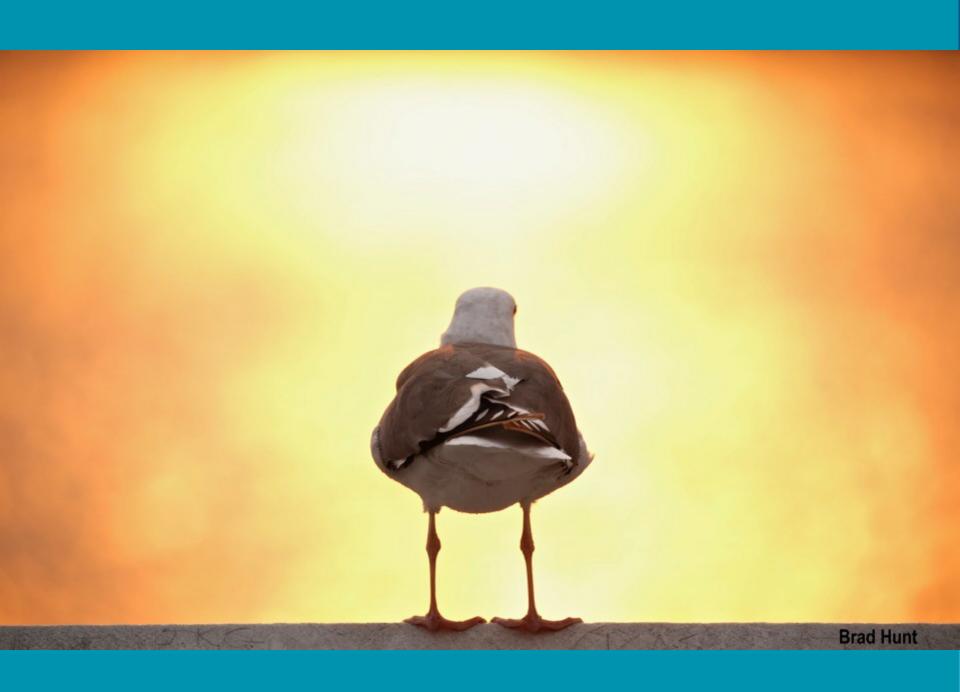
### **Resource Protection**

Continue to work with state and federal agencies and NGOs to address wildlife management issues

### **Events**

❖ !0<sup>th</sup> anniversary of CDC, 25<sup>th</sup> anniversary of MBNMS







## CAROLYN SKINDER

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Email: Carolyn.Skinder@noaa.gov

# http://montereybay.noaa.gov