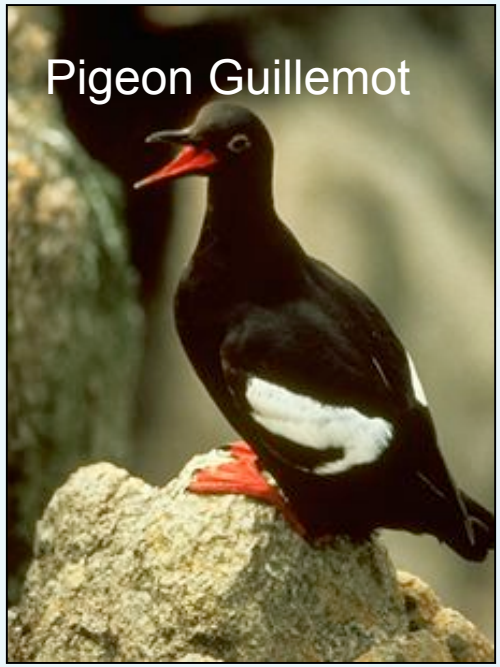
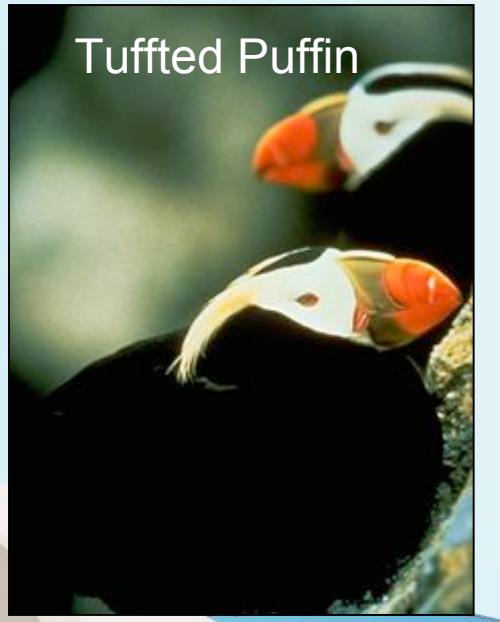
SEABIRD
PROTECTION NETWORK

Program Goal

Improve the survival of California's seabirds by reducing human disturbances at their breeding and roosting colonies on the Central California coast.

Common Murre


Pigeon Guillemot


Tuffted Puffin

Brandt's Cormorant

Seabird populations are not safe yet!

Some species are still in decline!

Disturbance comes from 3 main sources

1. Low flying aircraft

2. Close approaching boats, kayaks, personal watercraft

3. Humans on Foot

Action Plan

- Education & Outreach
- Enforcement & Coordinated Management
- Monitoring

Technical Advisory Committee

3 Annual Meetings

- NOAA -Maria Brown
  -Robert Yerena

- Bureau of Land Management
- US Fish and Wildlife Service
- National Park Service
- CA Dept. of Fish and Game
- CA Coastal Commission
- CA Boating and Waterways
- CA State Lands Commission
- CA State Parks
- US Coast Guard

Working Groups

Education and Outreach

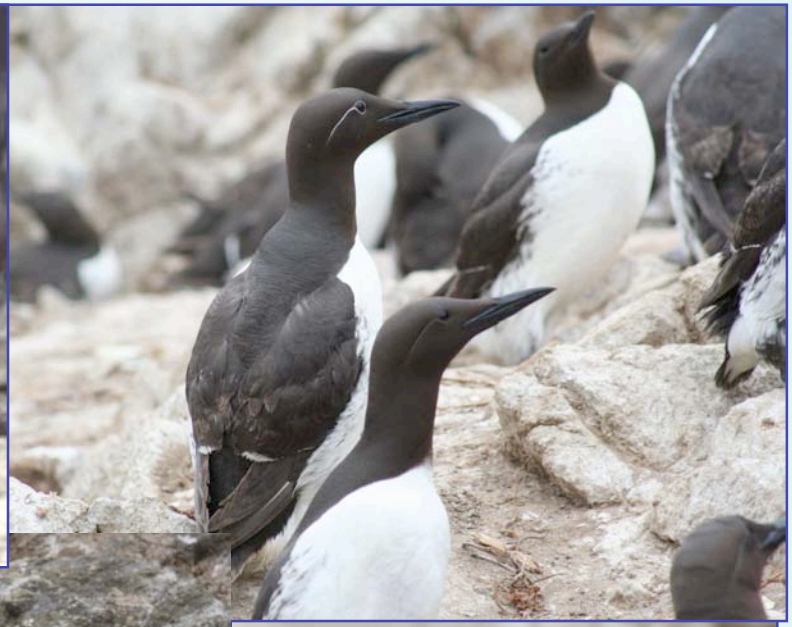
Annual Meetings

- **SAC Rep: Bob Breen**
- MBNMS: Lisa Uttal
- USFWS
- California Boating and Waterways
- PRBO Conservation Science
- NPS
- Stakeholders (2 pilots and a recreational boater)

Enforcement and Coordinated Management

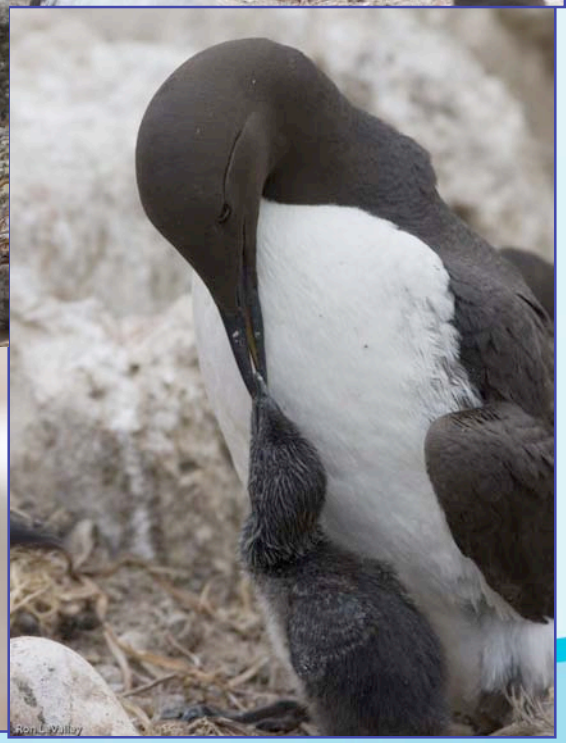
Next Meeting: March 19

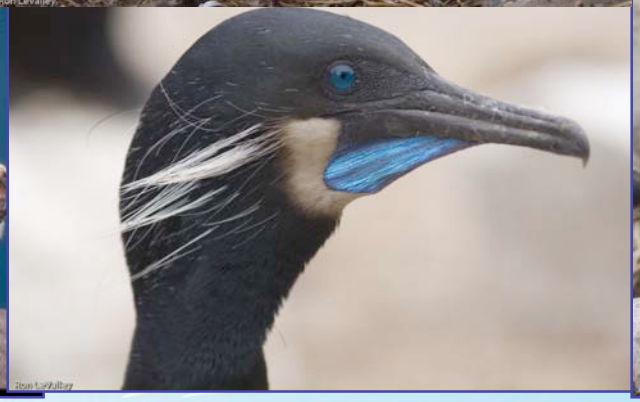
- **SAC Rep: Bob Wilson**
- MBNMS: Scott Kathey
- NOAA Office of Law Enforcement
- USFWS
- BLM
- NPS
- Department of Fish and Game
- California Boating and Waterways
- Stakeholders



Ron LeValley

Ron LeValley


Ron LeValley


Ron LeValley

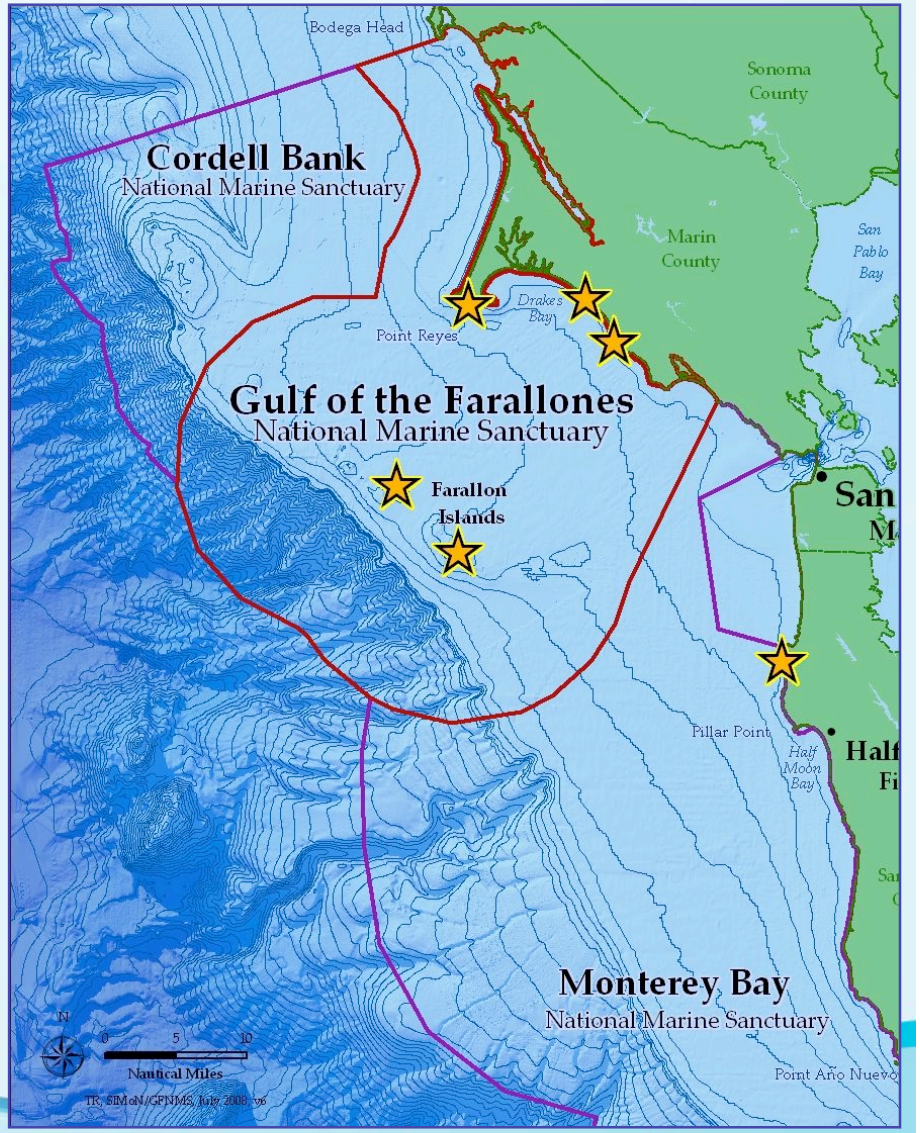
The Marine Life Protection Act and Special Closures

Result: 6 Special Closures

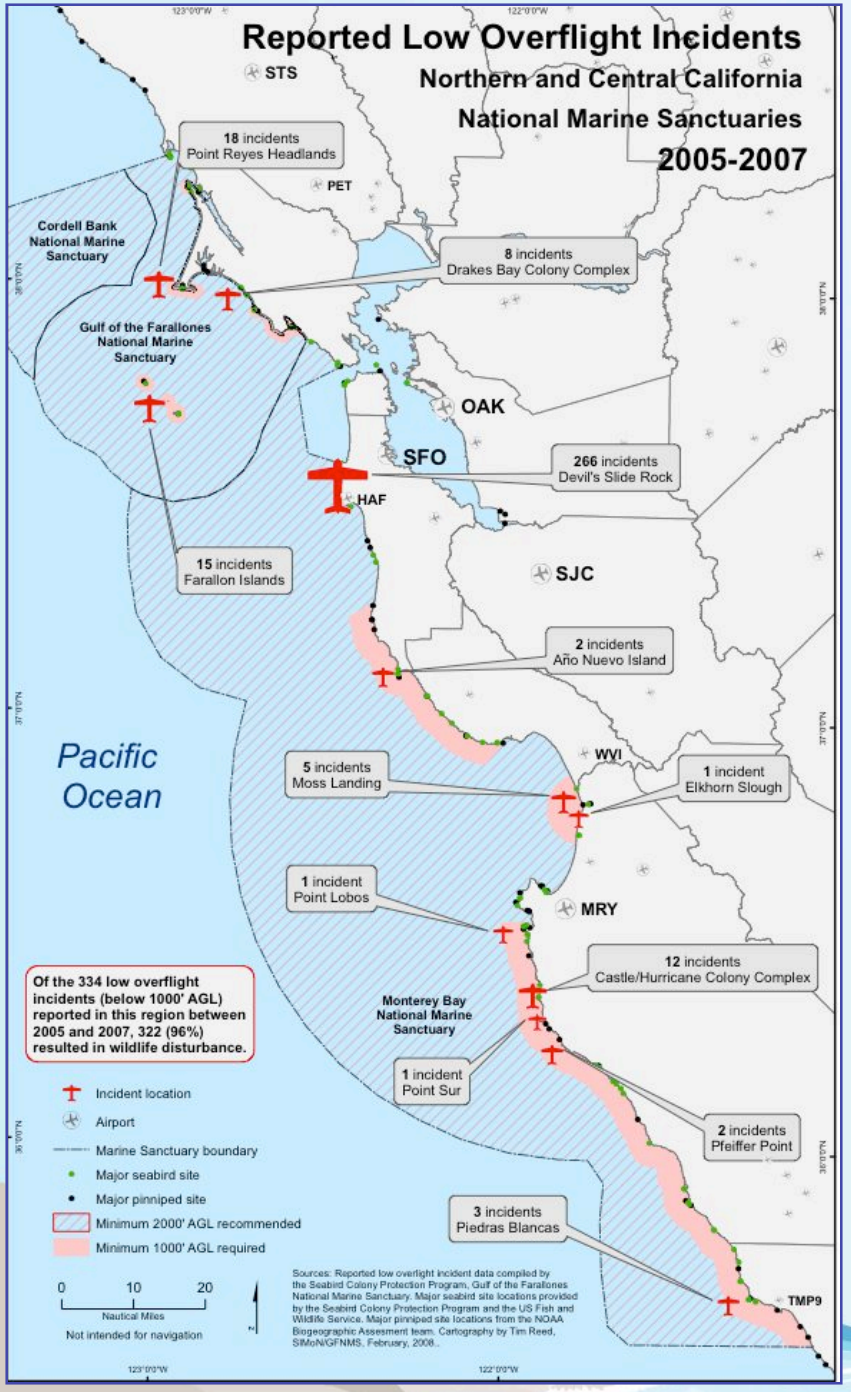
(Integrated Preferred Alternative)

- **Point Reyes ***
- **Point Resistance**
- **Double Point**
- **Devil's Slide Rock**
- **North Farallon Islands**
- **South East Farallon Island ***

* *modification of current closure*



FAA Sectional Charts



Of 334 low overflights, flights below 1000', 96% resulted in wildlife disturbance

There is also an increased chance of bird strikes!

Outreach to Pilots 2008

2008 Mailing:

286 Pilots & Flight schools

Airshows:

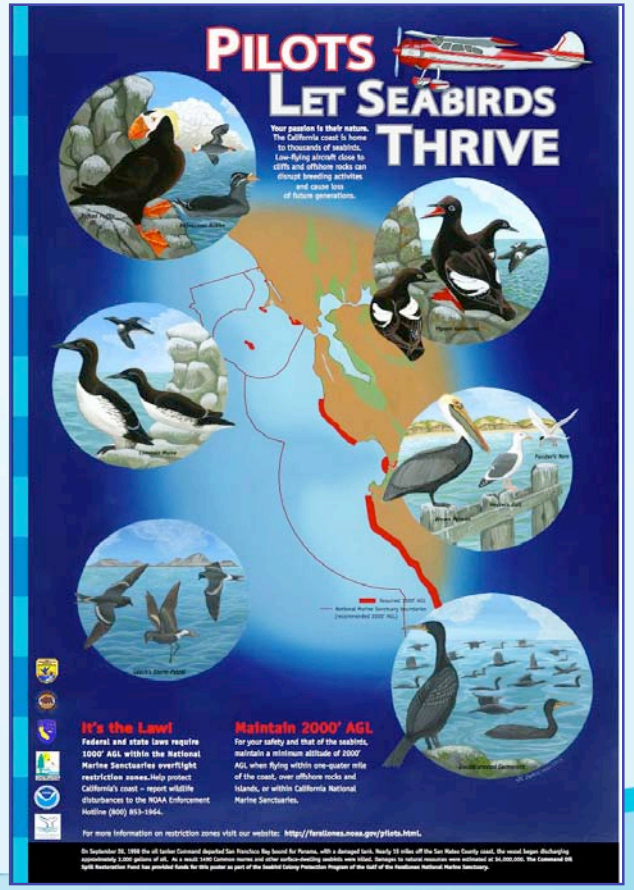
- Dream Machines
- EAA Fly-in
- Wings over Wine County
- California Intl. Airshow

Outreach to Pilots 2008

Presentations:

- 6 Clubs & Associations from Santa Cruz to Petaluma
- Coast Guard Presentation

Poster displays at the Hayward and Half Moon Bay Airports



Outreach to Boaters

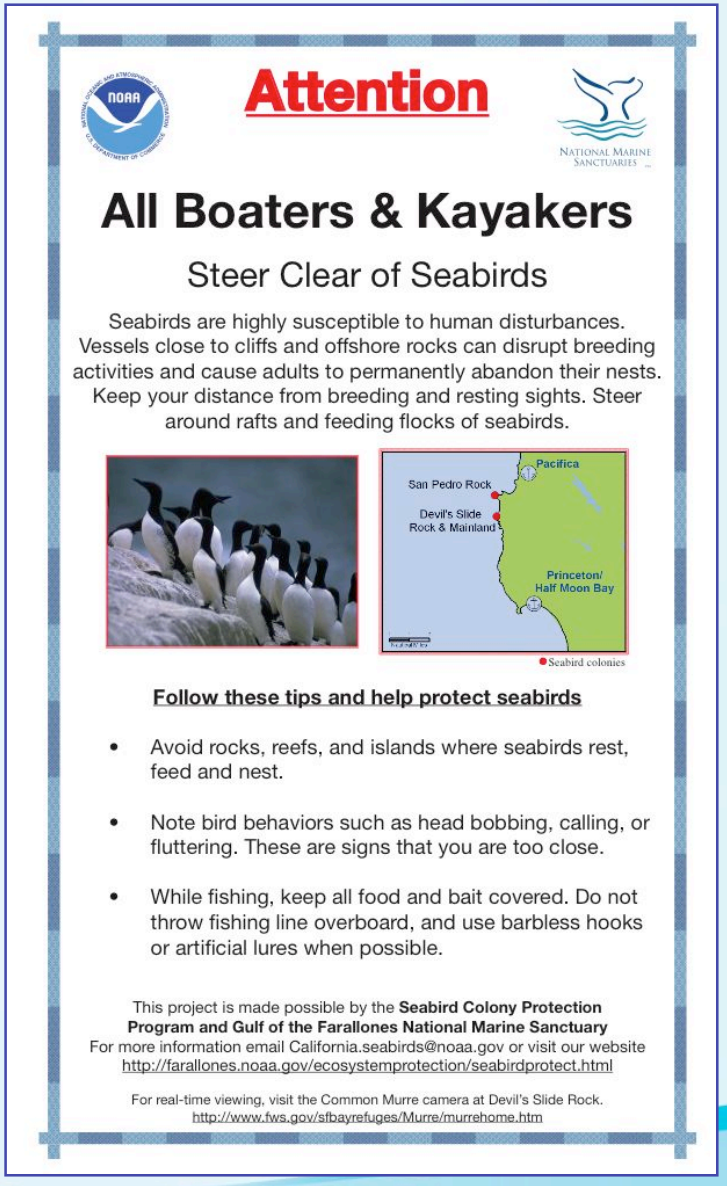
Signage:

Monterey Bay, Santa Cruz, Pillar Point, Bodega Bay, Moss Landing and Pt. Reyes

Events:

Over 1,000 stakeholders directly reached in 2008!

- **Bodega Bay Fishermen's Festival**
- **International Sportsmen's Expo**
- **Fishermen's Swap Meet**
- **Petaluma River Festival**



Attention

NATIONAL MARINE SANCTUARIES

All Boaters & Kayakers

Steer Clear of Seabirds

Seabirds are highly susceptible to human disturbances. Vessels close to cliffs and offshore rocks can disrupt breeding activities and cause adults to permanently abandon their nests. Keep your distance from breeding and resting sights. Steer around rafts and feeding flocks of seabirds.

Follow these tips and help protect seabirds

- Avoid rocks, reefs, and islands where seabirds rest, feed and nest.
- Note bird behaviors such as head bobbing, calling, or fluttering. These are signs that you are too close.
- While fishing, keep all food and bait covered. Do not throw fishing line overboard, and use barbless hooks or artificial lures when possible.

This project is made possible by the **Seabird Colony Protection Program and Gulf of the Farallones National Marine Sanctuary**
For more information email California.seabirds@noaa.gov or visit our website http://farallones.noaa.gov/ecosystemprotection/seabirdprotect.html

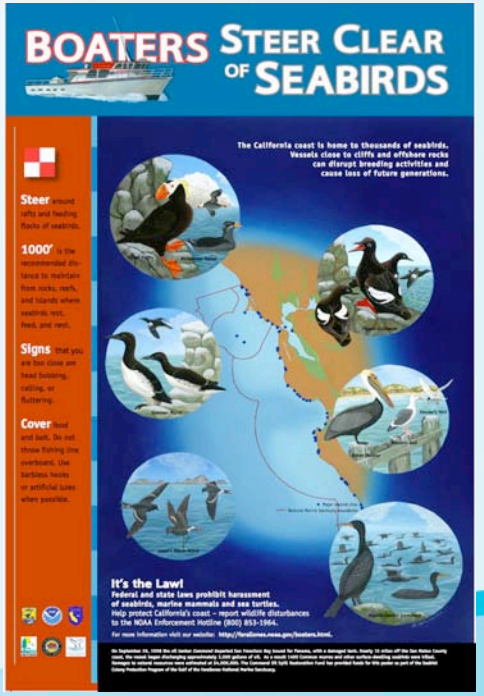
For real-time viewing, visit the Common Murre camera at Devil's Slide Rock. http://www.fws.gov/sfbayrefuges/Murre/murrehome.htm

Outreach to Boaters

- Gave presentation to Bay Area Sea Kayakers (BASK)
- Distributed posters, tide books, and Seabird Aware Brochures along the North Coast, including: Bolinas, Pt. Reyes, Tomales Bay, Bodega Bay, Stinson Beach and in the Santa Cruz Harbor
- Provided Coast Guard Auxiliary with outreach materials at the Jack London Square Fall Boat Show

Hundreds of Tide books, brochures and posters disseminated!

Display Poster



The Future

Education and Outreach

- New and Improved Website
- Model a NO Disturbance Airshow
- Perks and Benefits for Joining the Network
- Boater Outreach Intern in Monterey Bay Area
- Pocket Guide for Boaters
- Outreach on Special Closures and State MPAs

Devil's Slide Rock 2001

Devil's Slide Rock 2007: No Decoys!

The Future

Coordinated Management & Enforcement

- ❑ Coordinated Wildlife Disturbance Reporting
- ❑ Presenting at IMCC in May
- ❑ Coordinated Enforcement of Wildlife Protection Laws

Thanks to the *Command* Oil Spill Natural Resource Trustee Council