

**NATIONAL
CONSERVATION
LANDS**



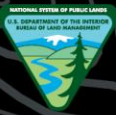
**California Coastal
National Monument**

U.S. DEPARTMENT OF THE INTERIOR
Bureau of Land Management

California Coastal National Monument

Bill Standley, Natural Resource Specialist





**NATIONAL
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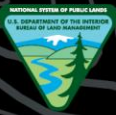


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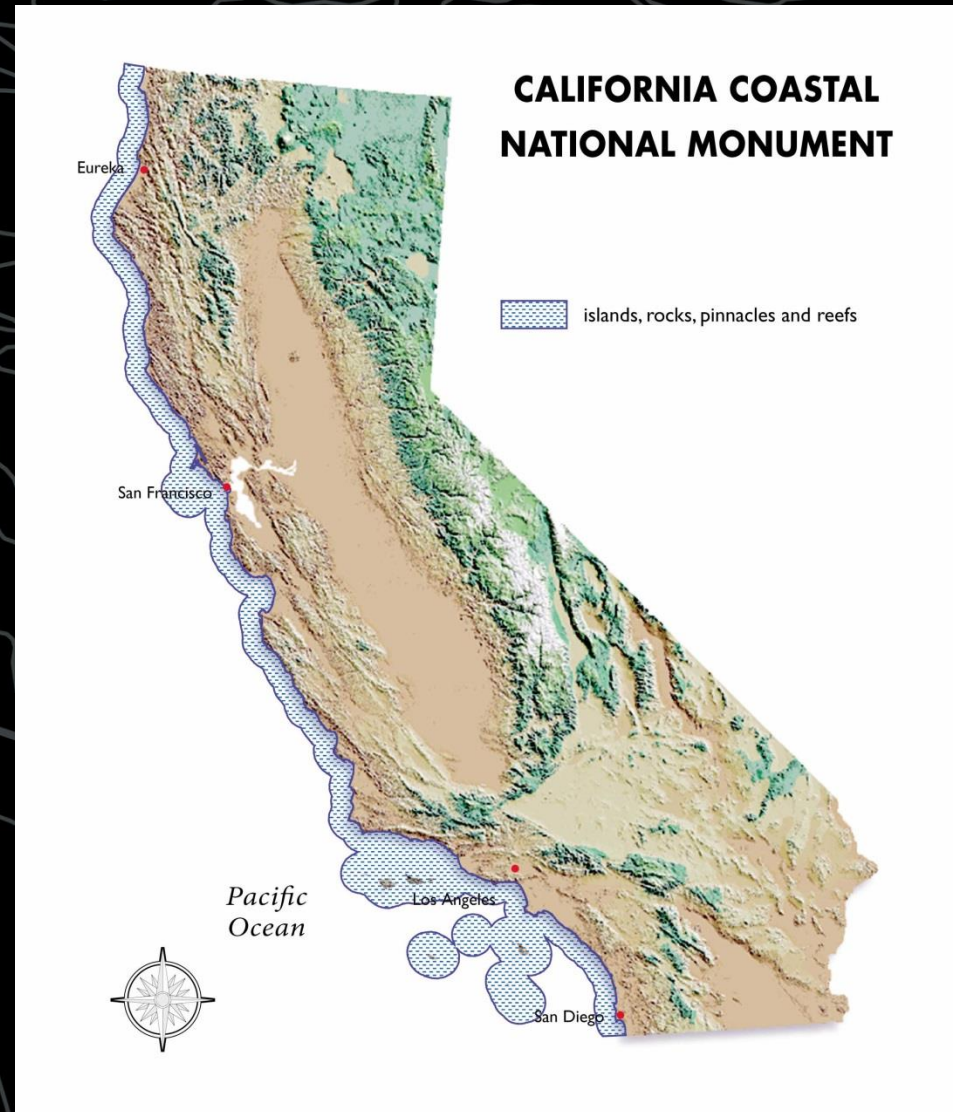


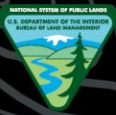
***Proclamation No. 7264:
Establishment of the California
Coastal National Monument***

"...for the purpose of protecting...all unappropriated or unreserved ...islands, rocks, exposed reefs, and pinnacles above mean high tide within 12 nautical miles of the shoreline of the State of California.

The Secretary of Interior shall manage the monument through the Bureau of Land Management"

***William J. Clinton,
January 11, 2000***





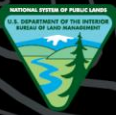
Proclamation No. 9089:

***Boundary Enlargement of the
California Coastal National
Monument***

***Added the Point Arena-Stornetta
Public Lands (1,665 acres) as the first
shoreline unit of the monument to
include coastal bluffs and shelves, tide
pools, onshore dunes, coastal prairies,
riverbanks, and the mouth and
estuary of the Garcia River.***

***Barack Obama,
March 11, 2014***





**January 12, 2017 Proclamation
9563:**

**Expanded the California Coastal
National Monument by adding
six new units:**

Trinidad Head

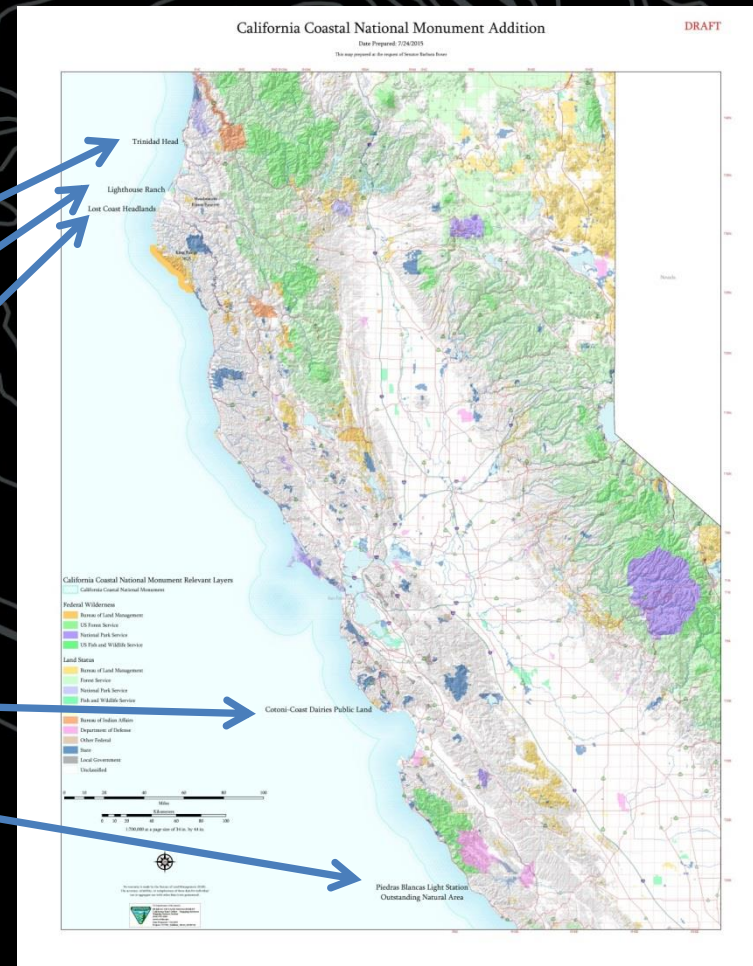
Lighthouse Ranch

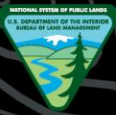
Lost Coast Headlands

Cotoni-Coast Dairies

Piedras Blancas Light Station

Orange County Rocks





CCNM Implementation Priorities

LANDSCAPE (Ecosystem Focus)

Abiotic
Biotic
Cultural

PRESERVATION (Management Focus)

Protection
Research
Education
Planning

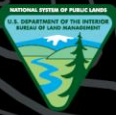
PARTNERSHIPS (Collaborative Focus)

Core-Managing Partners
Collaborative Partners
Stewards

COMMUNITIES (Local Focus)

"CCNM Gateways"
Gateway Communities
Local Stewardship
Local Involvement

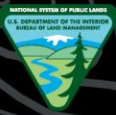




CCNM Facts and Figures

- More than 20,000 rocks & small islands (>1 sq yd to 11 acres)
- Totalling about 1,000 acres of off-shore rocks, reefs and small islands
- Spread along California's 1,100 miles of coastline (Baja to Oregon)
- Encompassed within a 14,600 square nautical mile area (CCNM Corridor)
- Involves lands and staff of 5 coastal BLM Field Offices
- Adjoins & intertwined with 15 coastal CA counties, dozens of different Federal, State and Local jurisdictions
- Six onshore coastal units

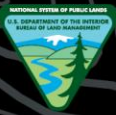




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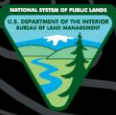




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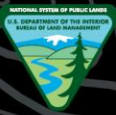




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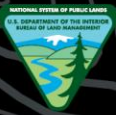




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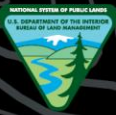




CCNM Facts and Figures

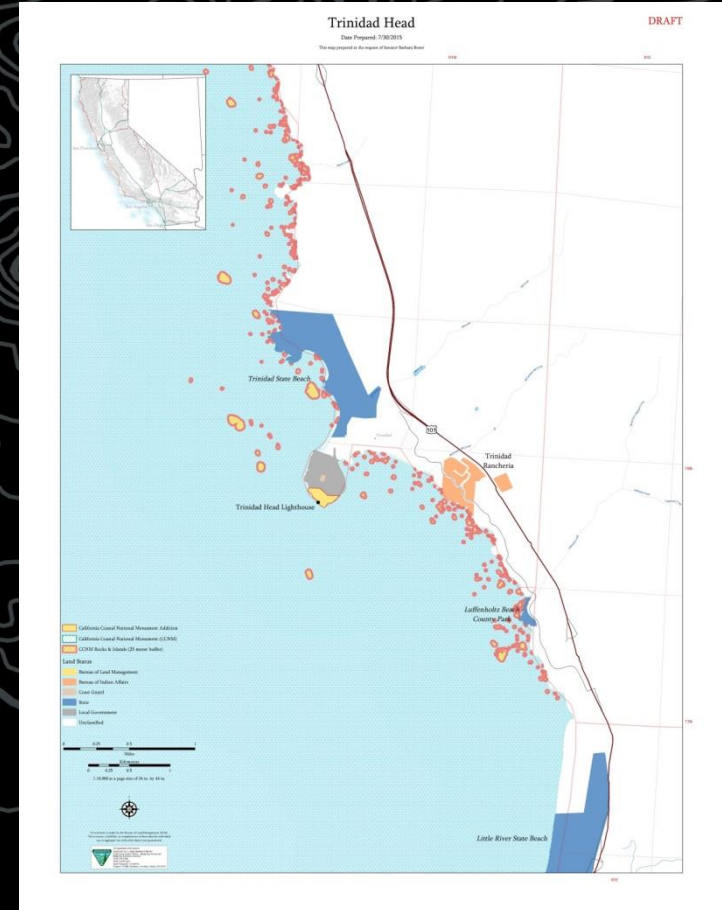
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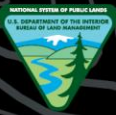




CCNM – Onshore Units

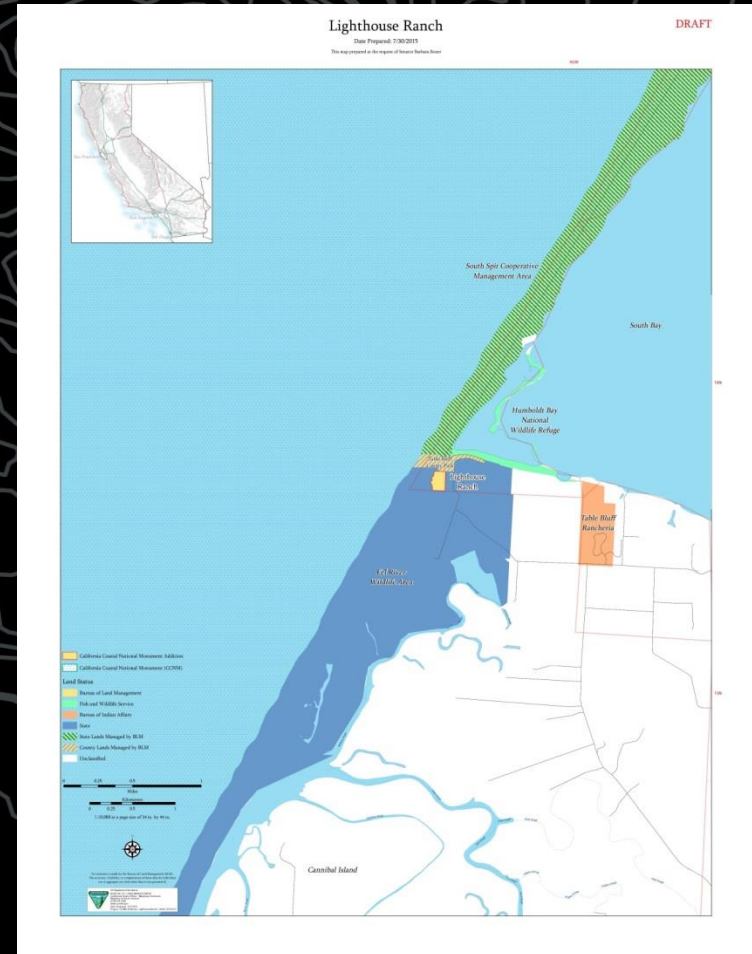
Trinidad Head in Trinidad, CA





CCNM – Onshore Units

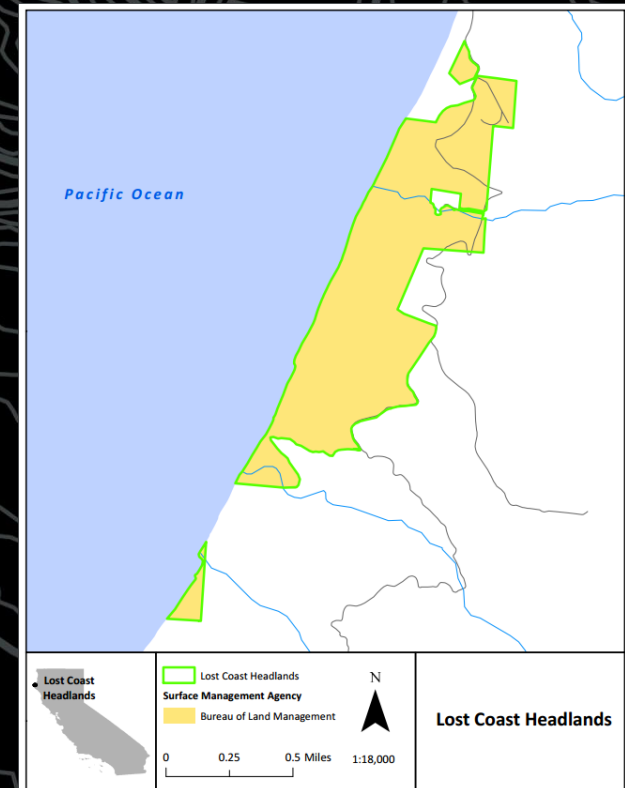
Lighthouse Ranch near Loleta, CA

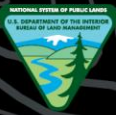




CCNM – Onshore Units

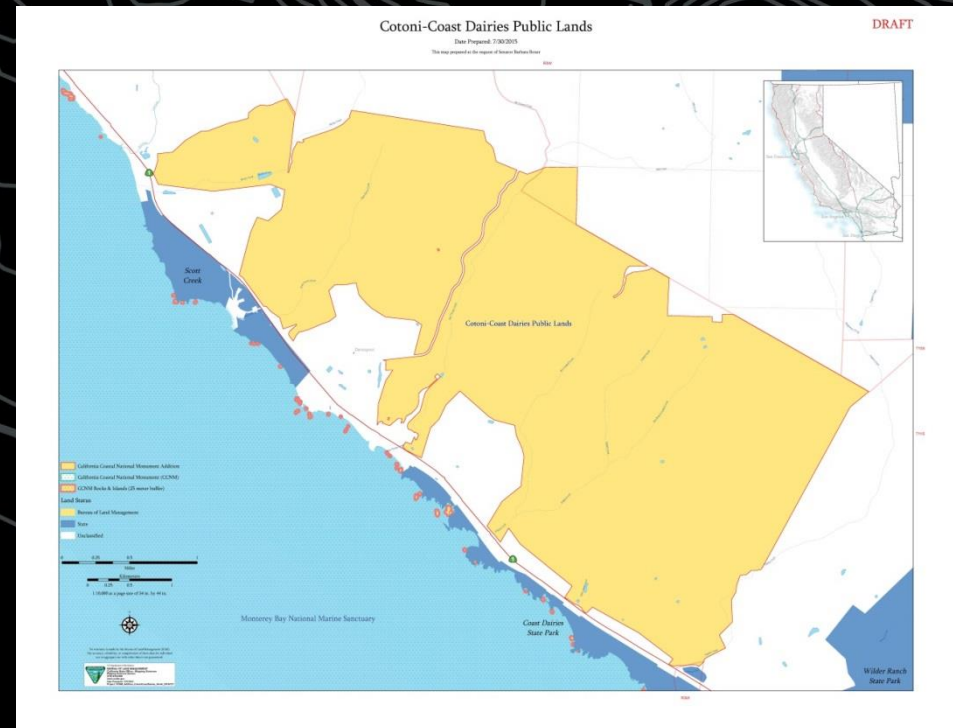
Lost Coast Headlands, CA

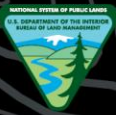




CCNM – Onshore Units

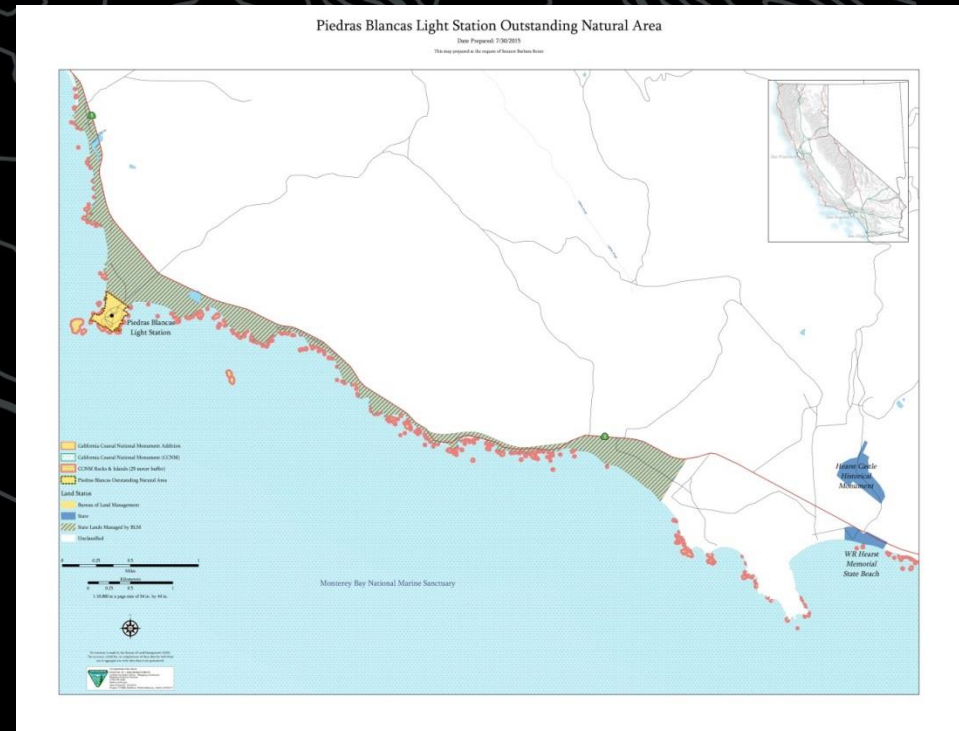
Cotoni-Coast Dairies, Davenport CA

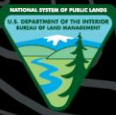




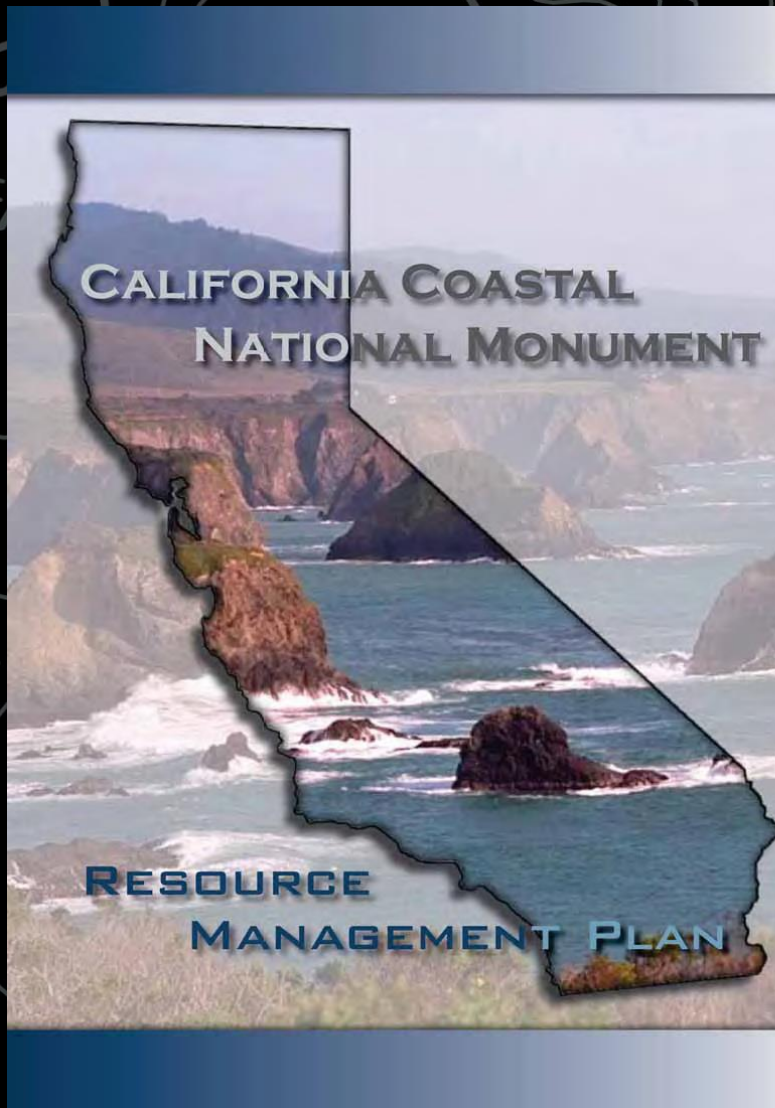
CCNM – Onshore Units

Piedras Blancas Light Station, San Simeon CA

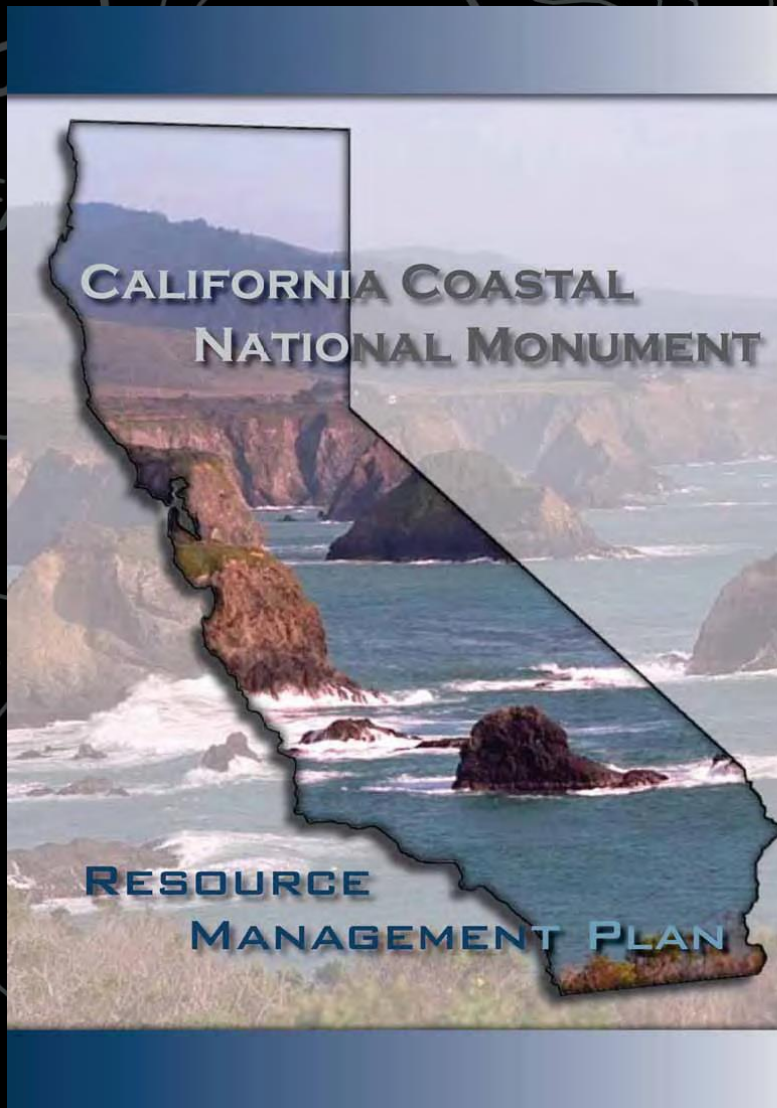
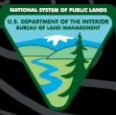




BLM

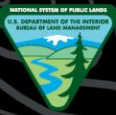


*The mission of the CCNM is to **protect and foster an appreciation** for and a stewardship of unique coastal resources associated with the California Coastal National Monument.*



BLM

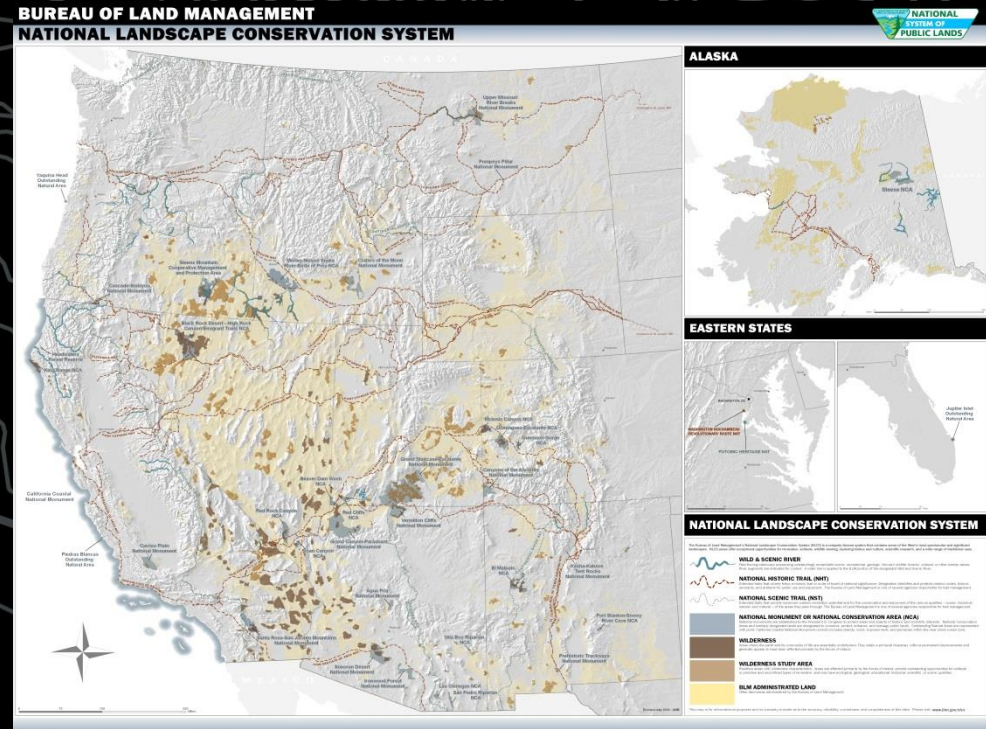
Management of the CCNM will focus on **protection, research, education and planning** through **collaboration, cooperation, and coordination** with core-managing partners – California Department of Fish and Wildlife and California Department of Parks and Recreation.

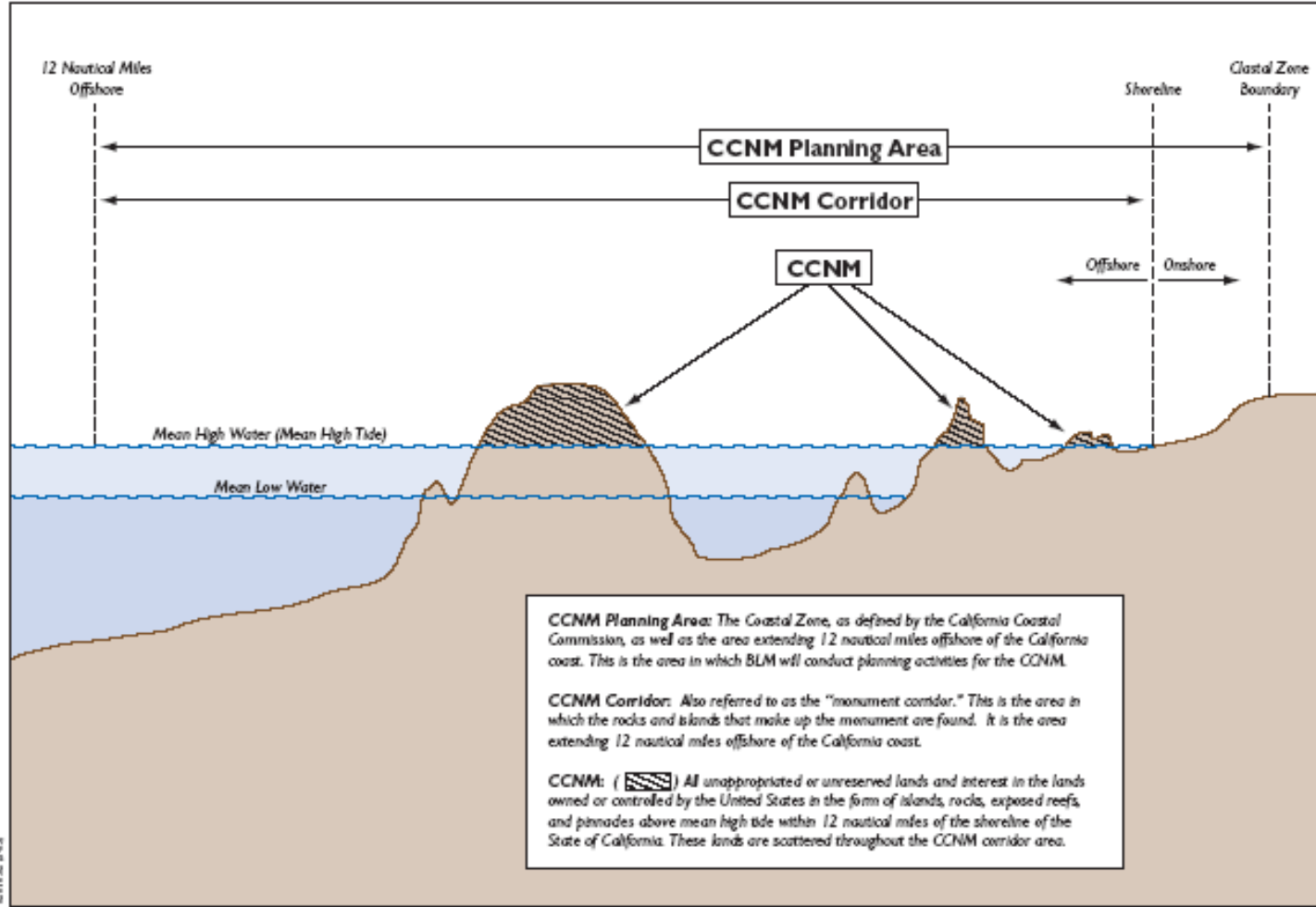


National Conservation Lands

BLM NCL lands include:

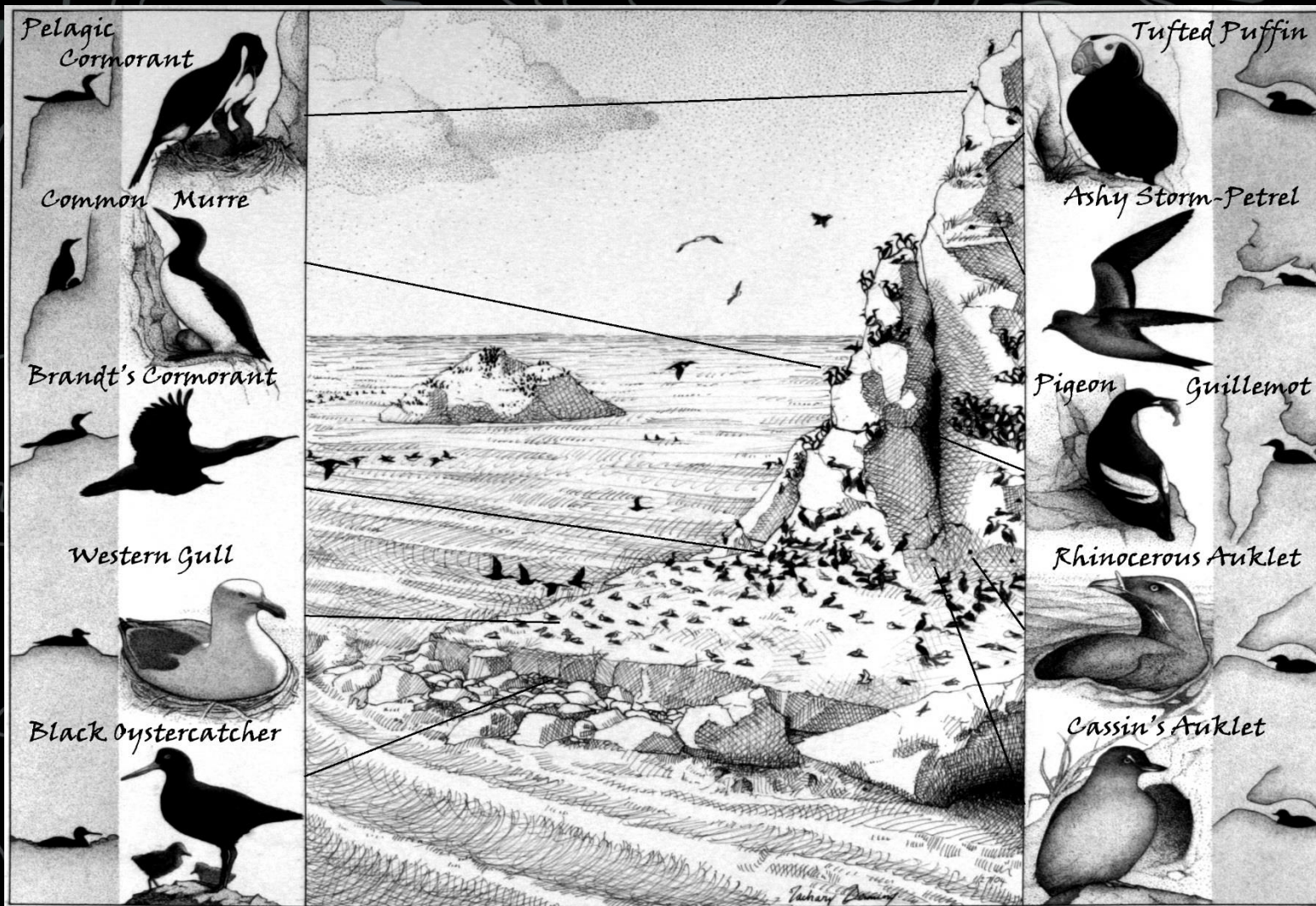
- 27 National Monuments
- 21 National Conservation Areas, Coop. Mgmt. and Protection Areas, Outstanding Natural Areas and Forest Reserves
- 224 Wilderness Areas
- 517 Wilderness Study Areas
- 69 Wild and Scenic Rivers
- 5,078 miles of 13 National Scenic and Historic Trails

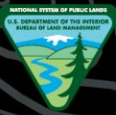




08/11/10 BLM

Figure 1-1a
CCNM in Relation to Mean High Water/Mean High Tide





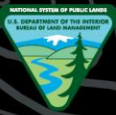
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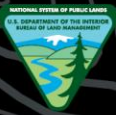
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Common Murre





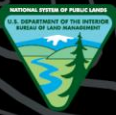
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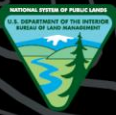


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Brown Pelican





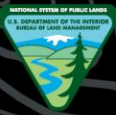
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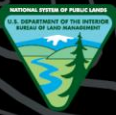


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Western Gull





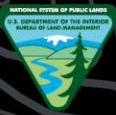
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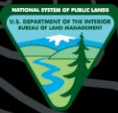


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Pigeon Guillemot



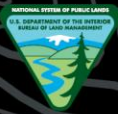


Cormorants



Double-crested Cormorant
Ballona Creek (L.A., CA)





Cormorants





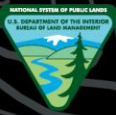
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Black Oystercatcher





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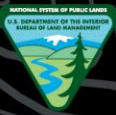


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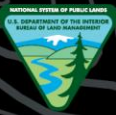
Pinnipeds



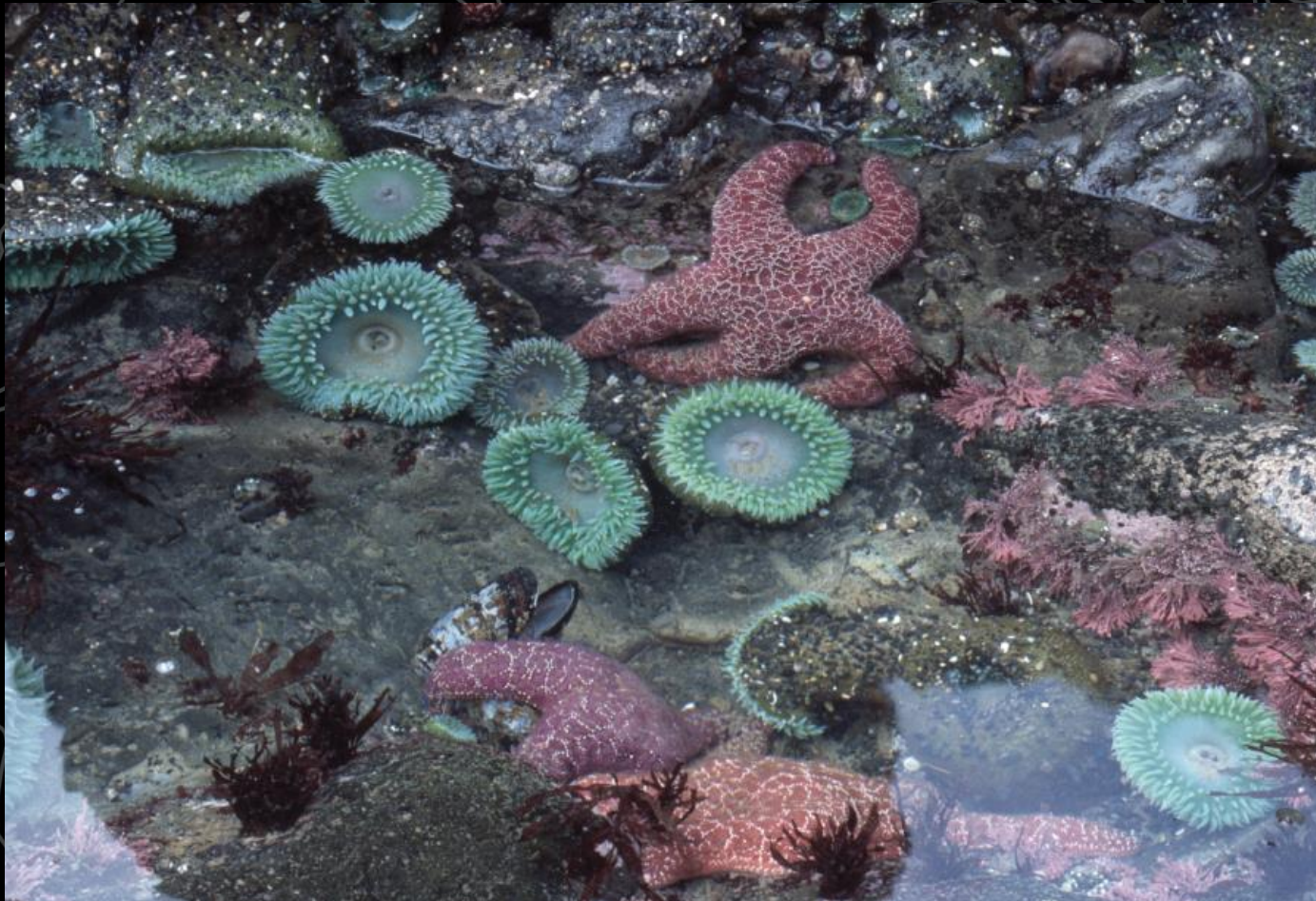


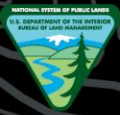
Pinnipeds





Invertebrates





CCNM Partnerships

Core-Managing Partners -

- USDI Bureau of Land Management
- California Department of Fish & Game
- California State Parks

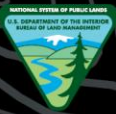


Stewards -

- U.S. Air Force
- Trinidad Rancheria (a federally recognized tribe)
- The Sea Ranch Association
- Yurok Tribe (a federally recognized tribe)
- U.S. Navy
- Save the Redwoods League

Collaborative Partners include -

- NOAA Mont. Bay Nat'l Marine Sanctuary
- California Audubon Society
- PRBO Conservation Science
- Recreational Fishing Alliance
- NOAA Nat'l Marine Protected Areas Center
- U.S. Fish & Wildlife Service
- Humboldt State University Marine Laboratory
- U.S. Coast Guard
- Mendocino Coast Audubon Society
- Coastwalk California
- Palos Verdes Peninsula Land Conservancy
- Redwood Region Audubon Society
- Mendocino County Historical Society
- City of Rancho Palos Verdes
- Moat Creek Managing Agency
- Humboldt North Coast Land Trust
- Del Norte Historical Society
- Redwood Coast Chamber of Commerce
- Point Arena Merchants Association
- Mendocino Study Club
- Pacific Grove Museum of Natural History
- Stewards of the Coast & Redwoods
- Laguna Ocean Foundation
- Mendocino Land Trust
- Mendocino Area Parks Association
- Mendocino Coast Chamber of Commerce
- Mendocino Coast Botanical Gardens
- Caspar Community
- Santa Cruz Museum of Natural History



CCNM Conservation Partnerships



RESPECT WILDLIFE CAMPAIGN



WORKING TOGETHER TO PROTECT WILDLIFE

Be Sea Otter Savvy

To stay healthy, sea otters need to:

- Rest a lot
- Eat a lot
- Groom a lot
- Care for their pups a lot

If I'm looking at you, you're **TOO CLOSE!**

Give them space—At least 5 boat lengths
Be alert—Back away if you see behavior changes
Avoid approaching head on—A direct approach may scare them
Don't encircle them—They'll feel trapped

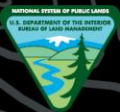
www.SeaOtterSavvy.org

Be Seabird SAFE

S tay back from cliffs and rocks
A lways leash your pet
F eed yourself, not wildlife
E njoy seabirds from afar

SEABIRD PROTECTION NETWORK
Protecting Seabirds. Preserving Seascapes.

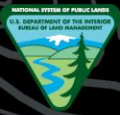




CCNM Conservation Partnerships

**USFWS Surface Nesting Seabird Monitoring
Common Murre/Brandt's Cormorants**

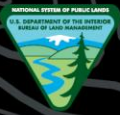




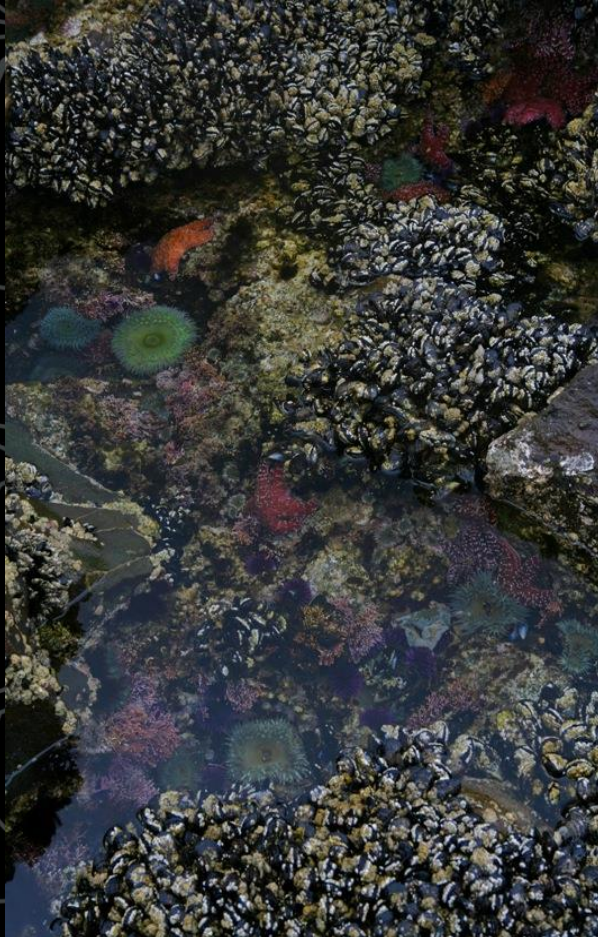
CCNM Conservation Partnerships

Marine Mammal Population Monitoring NOAA/CA Fish and Wildlife



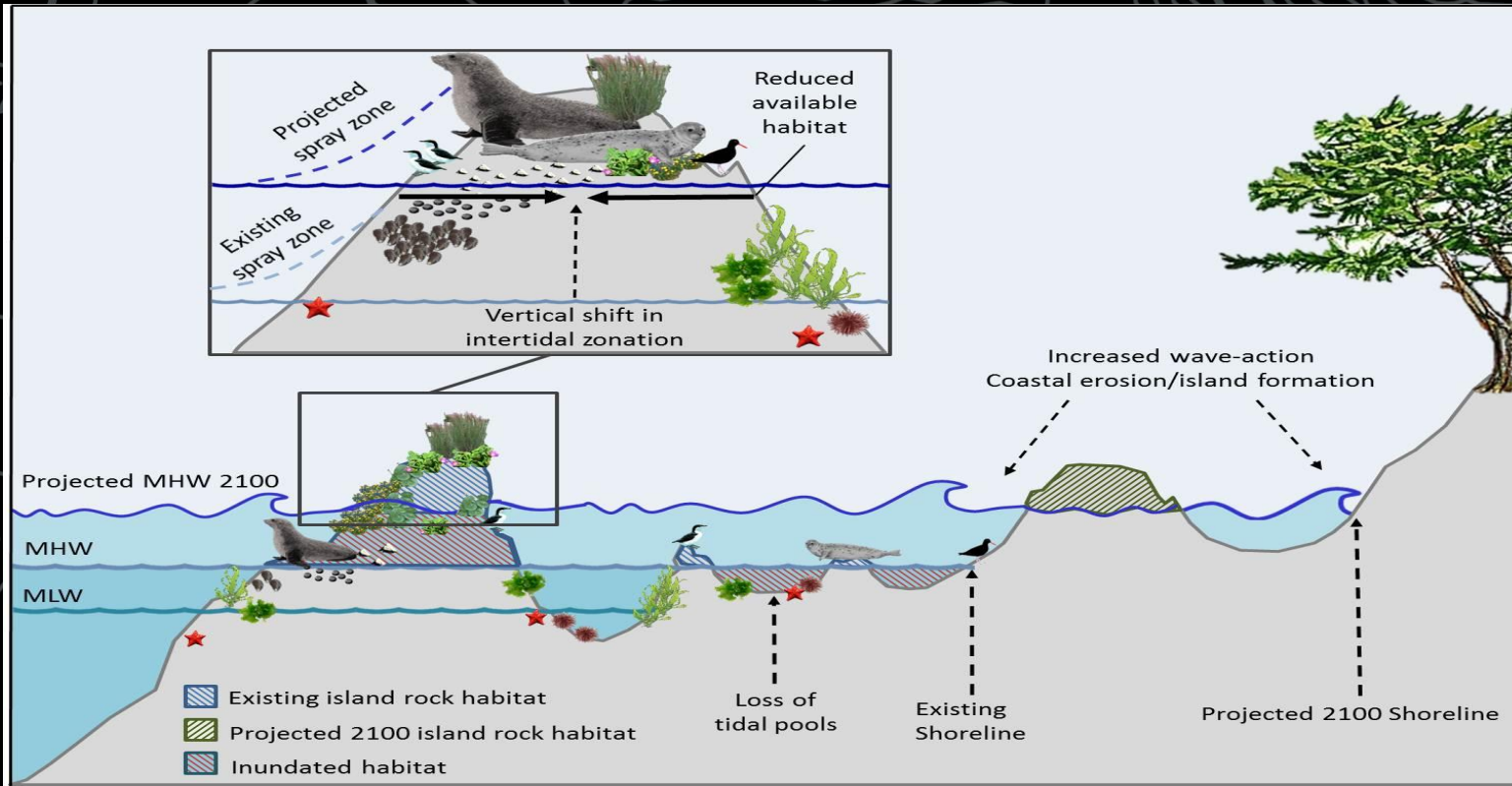


CCNM Conservation Partnerships

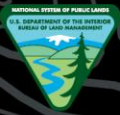


Rocky Shores/Tidepool Connection
MARINE/Limpets/UCSC

CCNM Conservation Partnerships



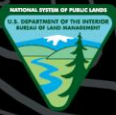
Assessing Climate Change Vulnerabilities of the California Coastal National Monument
USGS Western Ecological Research Center - Conceptual model demonstrating the potential shift in number, area and slope of offshore rocks and islands as a result of SLR, and subsequent changes in habitat availability for sensitive native species.



CCNM Citizen Science

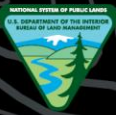
California Audubon
Mendocino Coast Audubon
Madrone Audubon
Morro Coast Audubon
Stewards of the Coast and
Redwoods
GFNMS Coast Walkers
The Sea Ranch CCNM
Stewardship Task Force
Stewards of the Coast
Pacific Grove Museum of
Natural History
Point Blue Conservation
Science





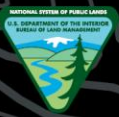
CCNM Threats - Disturbance



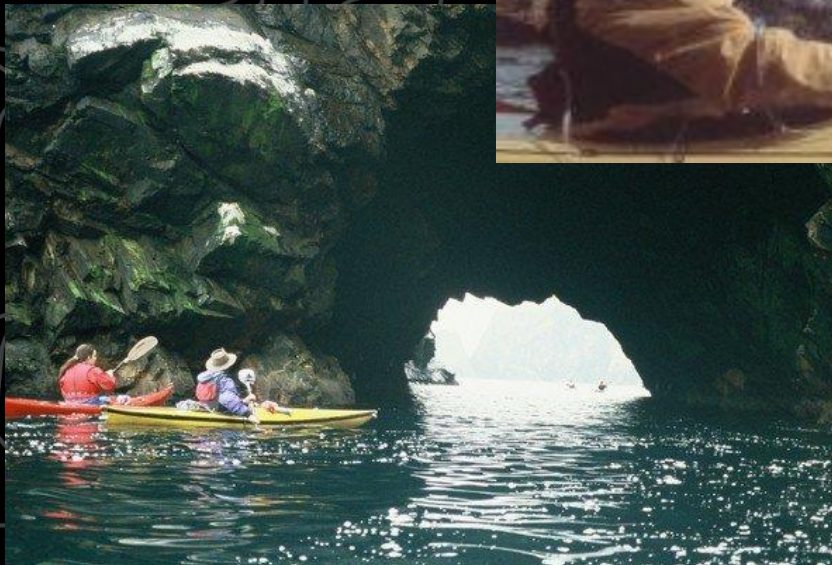


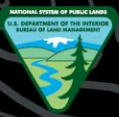
CCNM Threats - Disturbance





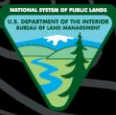
CCNM Threats – Disturbance: Boats/Airplanes



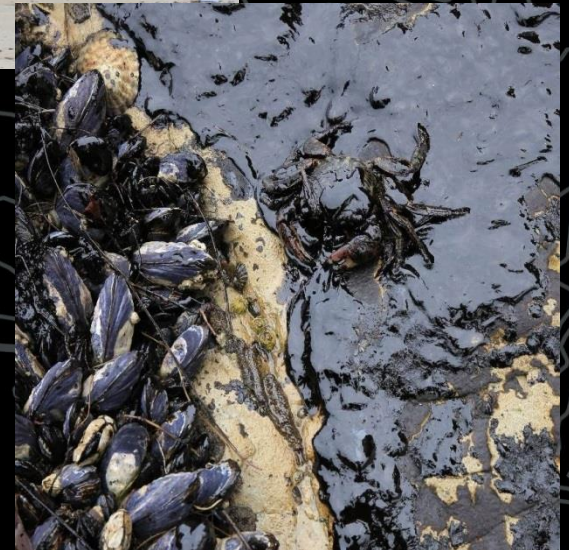


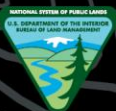
CCNM Threats - Predators





CCNM Threats – Oil Spills





Seabird Protection Network

Help Seabirds Thrive



PILOTS

Fly High to protect seabirds' habitats!

A minimum of 1,000 feet above ground level (AGL) is required in overflight regulation zones within California National Marine Sanctuaries. Failure to comply with this minimum altitude prohibition is presumed to disturb marine mammals and seabirds and is a violation of federal regulations. 16 C.F.R. 802.20(b)(2)

IT'S THE LAW!
The use of aircraft to disturb or harass any bird is prohibited.

Noise and shadows from low flying aircraft can scare seabirds, causing them to panic & fly, increasing the chance of a bird strike, nest abandonment or the death of young birds.



Common Murre

SEABIRD PROTECTION NETWORK
— Helping Seabirds Thrive —

Steer Clear of Seabirds

BOATERS

Be aware—stay 1,000 feet from cliffs, offshore rocks & islands where birds nest & rest

Observe birds—head-bobbing or wing-fluttering means "move away," you are too close

Avoid harm—put fishing line in the trash, cover bait & use barbless hooks or artificial lures



Take precautions—prevent oil & fuel spills; use non-toxic cleaners on your boat

Increase your awareness—use binoculars to watch seabirds from a distance

Nothing overboard—prevent marine pollution & marine debris

Get informed—www.dfg.ca.gov/nlpa—Special Closures are closed to all watercraft

KNOW THE LAW!
Do not disturb or harass seabirds, marine mammals or sea turtles.

Black Turnstone

SEABIRD PROTECTION NETWORK
— Helping Seabirds Thrive —

Steer Clear of Seabirds

PADDLERS

Pass so animals are not affected by your presence

Avoid Special Closures—areas closed to all watercraft—www.dfg.ca.gov/nlpa



Discreet viewing—use binoculars and stay back 1,000 feet (3 football fields)

Depart immediately when you observe wildlife behavior changes

Leave wildlife alone and do not attempt to rescue them

Explain to others—protecting wildlife protects paddling access

KNOW THE LAW!
Do not disturb or harass seabirds, marine mammals or sea turtles.

Downy Woodpecker

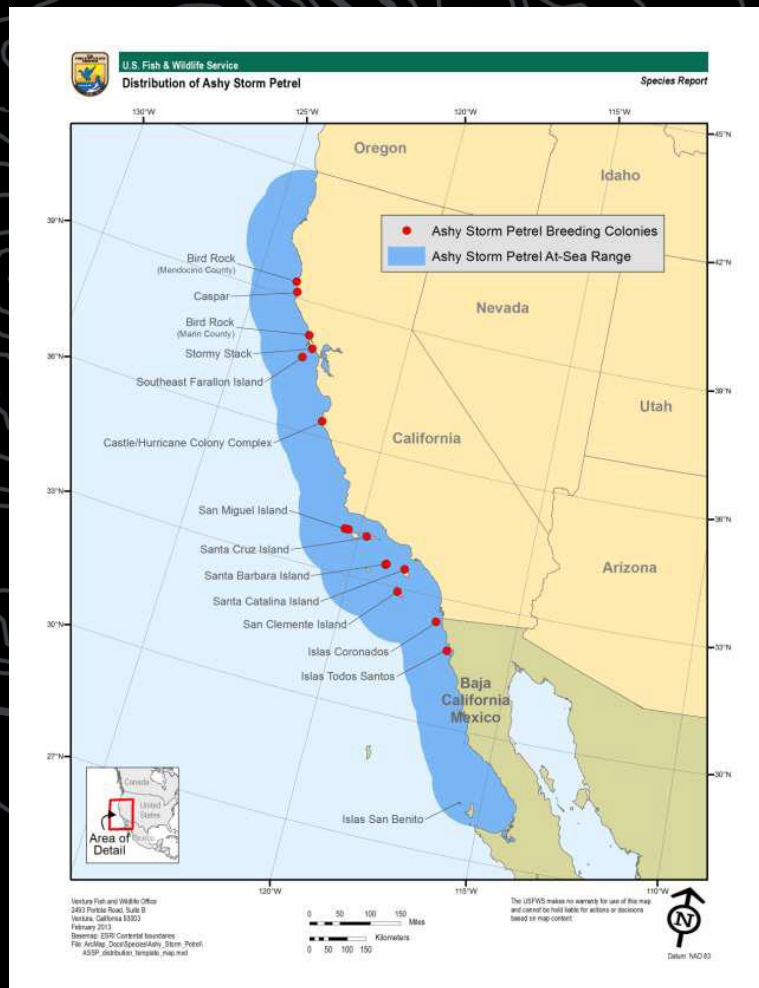
SEABIRD PROTECTION NETWORK
— Helping Seabirds Thrive —



Ashy Storm Petrel Acoustic Monitoring



Cornell Lab of Ornithology



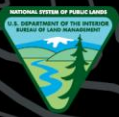


Ashy Storm Petrel Acoustic Monitoring

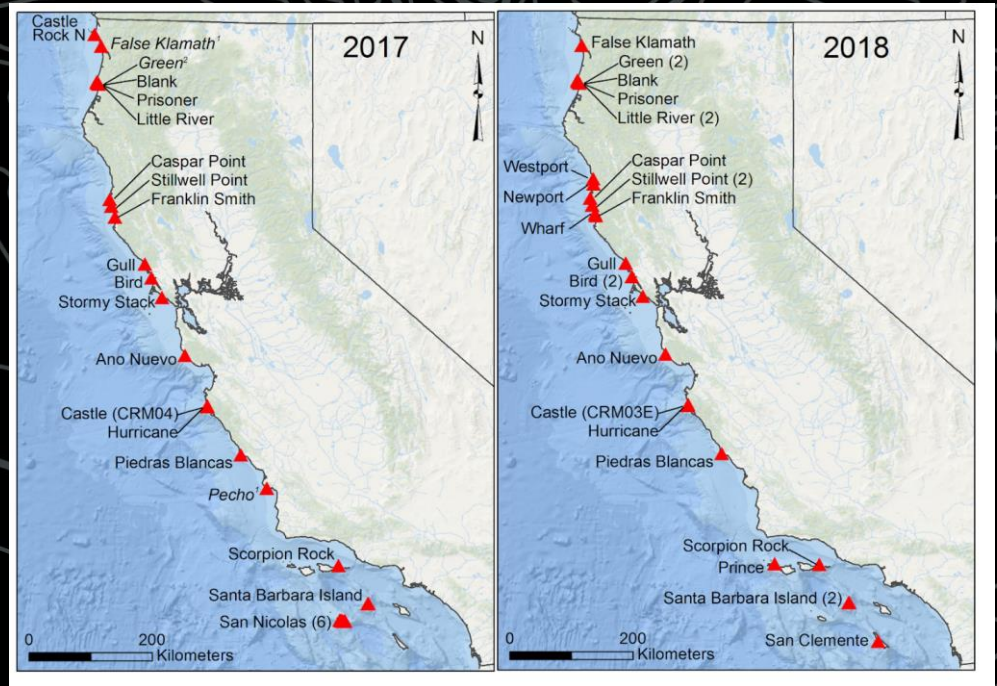


CA Audubon

Mist Netting

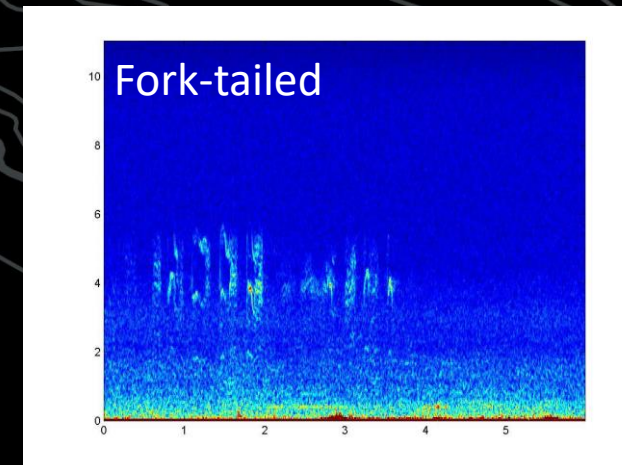
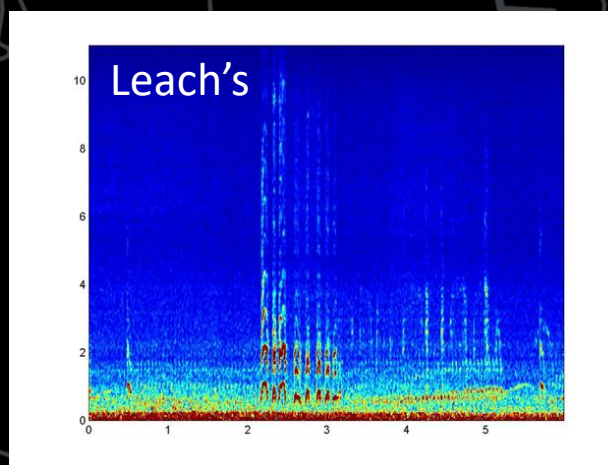
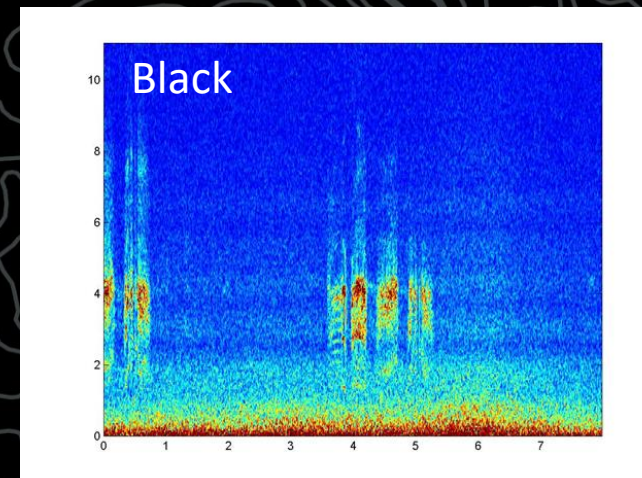
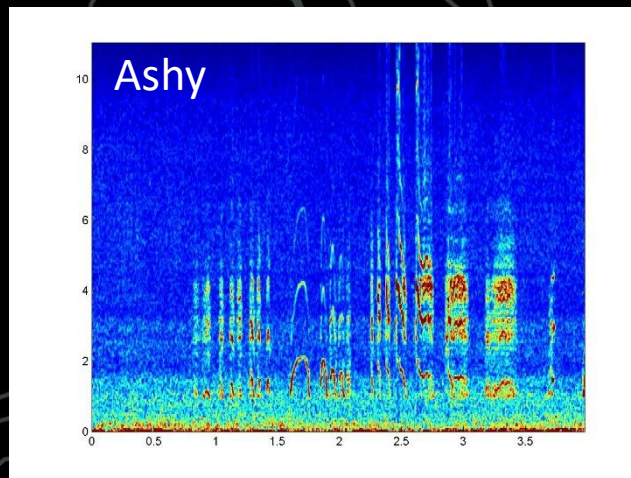


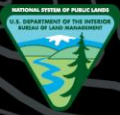
Ashy Storm-Petrel Acoustic Monitoring





Ashy Storm-Petrel Acoustic Monitoring

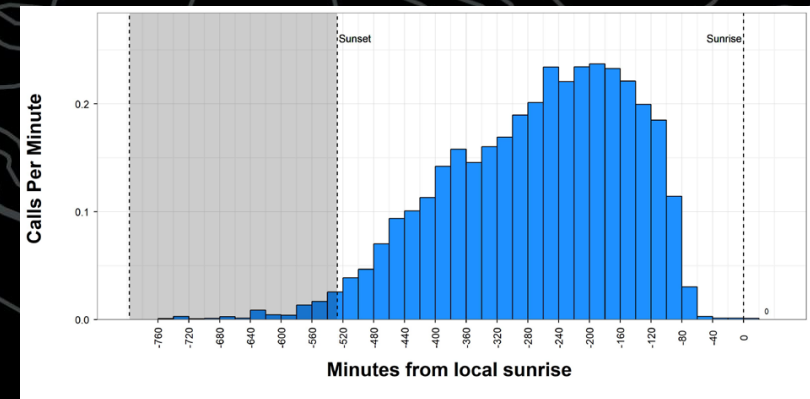


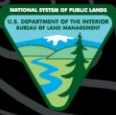


Ashy Storm-Petrel Acoustic Monitoring

Survey point	FTSP Detected	LSSP Detected	ASSP Detected	BLSP Detected
Castle N	YES	YES	no	-
Blank Rock	no	no	no	-
Prisoner's Rock	no	YES	no	-
Little River Rock	YES	YES	no	-
Caspar Pt. ¹	no	no	no	-
Stillwell Pt. ²	no	YES	YES	-
Franklin Smith	-	no	YES	-
Gull	-	YES	YES	-
Bird	-	no	YES	-
Stormy Stack	-	no	YES	-
Año Nuevo	no	no	no	-
Castle S	-	no	YES	-
Hurricane	-	no	YES	-
Piedras Blancas	-	no	YES	no
SCI Scorpion	-	no	YES	no
SBI E Seal Pt	-	no	no	YES
SBI Arch Pt	-	no	YES	YES
SNI18	-	no	YES	no
SNI19	-	no	YES	no
SNI22	-	no	YES	no
SNI BLM12	-	no	YES	no
SNI BLM16	-	no	no	no
SNI BLM17	-	no	YES	no

In 2017, Ashy Storm-Petrel calls were detected at 15 of the 23 survey sites; Leach's Storm-Petrel at 5 of the 23 survey sites. Of the 10 survey sites analyzed for Black Storm-Petrel calls, only the two Santa Barbara Island locations had detections. Fork-tailed Storm-Petrel calls were only detected at Castle Rock North and Little River Rock.





**NATIONAL
CONSERVATION
LANDS**



**California Coastal
National Monument**

U.S. DEPARTMENT OF THE INTERIOR
Bureau of Land Management

Protect, Conserve and Restore for Today and Future Generations



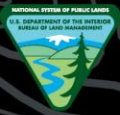


Thank You

Bill Standley

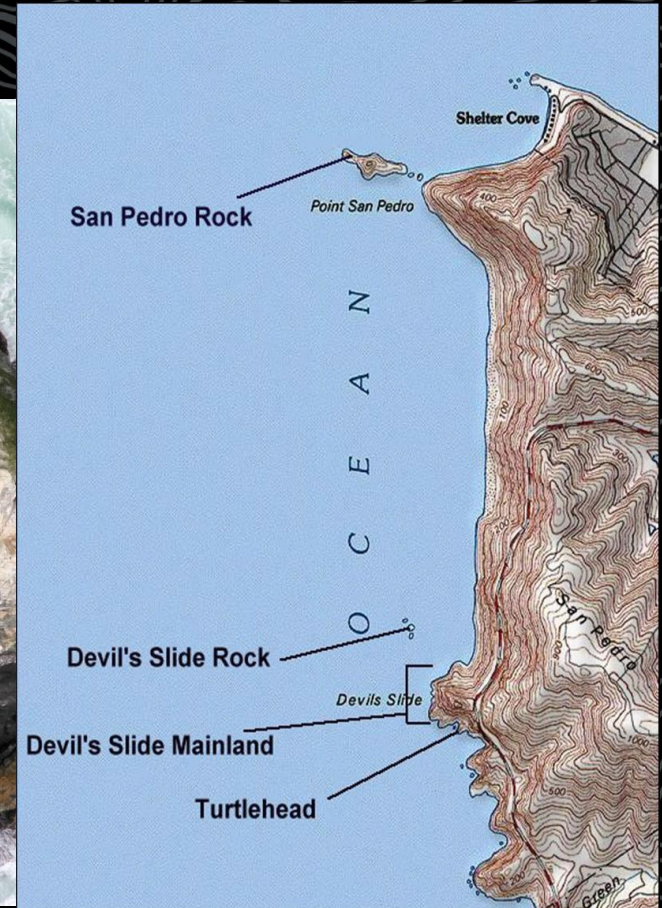
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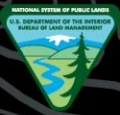
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Common Murre Restoration

Common Murre Restoration Project





Common Murre Restoration

Common Murre Restoration Project



Chronicle / Kurt Rogers